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**SEEDS**

**PLANTS**

**BULBS**

**and Garden Supplies**

JAN 25 1930

**Spring, 1930**

**TETHER & DON, INC.**  
**104-106 Broadway**  
**Paterson, N. J.**

**Phone: Sherwood 6030**

Vegetable Seed Trials

H. N. Shoemaker

JAN 22 1930

# FOREWORD

IN SENDING out this, our Spring Catalog for 1930, we wish to heartily thank all our patrons who have favored us with their orders in the past. To these friends we need not try to recommend ourselves. They know of our prompt and efficient service and the high quality of our seeds and other garden products which we handle.

TO THOSE readers who have not already given us any business, we would say that the seeds we send out are of the best strains obtainable, of known pedigree, and have been grown expressly for us through contracts which we placed last Spring with some of the largest seed growers in the world. With the addition of a few new and meritorious varieties, these are the same strains which have given so much satisfaction to our customers in the past, and we solicit your orders feeling assured that you will be pleased and satisfied as a result.

WE CARRY at our store a large stock of Jardinieres, Vases, Bird Baths and Houses, Sundials and Garden Furnishings and Tools, which are not listed in this catalog. We are always pleased to welcome out-of-town customers at our store and show them our stock.

BEING LOCATED outside the limits of the large cities, such as New York or Philadelphia, we are enabled to work with a comparatively smaller overhead expenditure, and whatever economies are effected in this way we endeavor to pass on to our customers.

OUR WISH for all our friends is that they may experience both pleasure and profit from their gardening activities during the year 1930.

## CUSTOMER'S SERVICE DEPARTMENT

WE ARE always pleased to help our customers, especially amateurs, who may need advice in connection with their gardening problems. If you are in doubt as to the special treatment or soil conditions for any particular plant, or desire information on suitable varieties for various local conditions, or in regard to your lawns, shrubbery, etc., do not hesitate to communicate with our "Service Department," which is always freely at the disposal of our customers.

## GARDENERS AND FARMERS

WE HAVE at all times the names of practical gardeners and farmers on our register who are in want of situations. If parties desiring such will write us, we shall be glad to put them in communication with men we deem suitable. We make no charge for this service.

ORDER EARLY—We urge our patrons to send in their orders as soon as possible after this catalog is received. This allows us ample time to give careful attention to the filling and dispatching of same before the "crowded hours" tax our energy and resources to the limit, when the sowing season actually commences.

TETHER & DON, Inc., gives no warranty, express or implied, as to description, quality productiveness or any other matter of any seeds, bulbs or plants they send out and they will not be in any way responsible for the crop. If the purchaser does not accept the seeds on these terms, they are at once to be returned.

**TETHER & DON, Inc.**

## CLUB LECTURES

We have on our staff a woman who may be engaged for Garden Talks on the following subjects, followed by questions and informal discussion.

### INFORMAL GARDEN TALK

PLANNING SPRING WORK IN THE GARDEN  
PLANNING FALL WORK IN THE GARDEN  
BULBS TO PLANT IN THE SPRING  
BULBS TO PLANT IN THE FALL  
MAKING A HARDY BORDER OR GARDEN  
FOR FULL SEASON'S BLOOM

MIDSUMMER IN THE GARDEN  
SMALL ROCK GARDENING  
ANNUALS AND PERENNIALS  
SHRUBS AND VINES  
LILIES AND PEONIES  
ROSES—IRIS  
DAHLIAS—GLADIOLUS

The speaker has been a practical gardener for years and has full knowledge of the problems of the small gardens. Please make arrangements at least a month ahead of the date desired.

Charges reasonable.





## LAWN GRASS SEEDS

For the formation of new lawns, 1 lb. will sow 200 square feet, or 10x20; 100 lbs. will sow one acre. For renovating old lawns, use one-half this quantity.

### "EVERGREEN" LAWN GRASS

This is a mixture of the finest American and European grasses best adapted for lawns. It is prepared from our own formula, and is a careful blending of varieties suitable to producing the thick growth and velvety appearance so much sought after.

Lb. 65c., 5 lbs. \$3.00, 10 lbs. \$5.75, 25 lbs. \$14.25,  
100 lbs. \$55.00

### "CENTRAL PARK" LAWN GRASS

Weight per bushel, 20 lbs.

This is a popular lower priced mixture and is well suited for various soil conditions. Forms a thick turf in a very short time.

Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.50, 25 lbs. \$10.50,  
100 lbs. \$40.00

### "SHADY PLACE" LAWN GRASS

Weight per bushel, 20 lbs.

This mixture is composed of grasses that are naturally adapted for growing under trees and shaded situations.

Lb. 70c., 5 lbs. \$3.25, 10 lbs. \$6.50, 25 lbs. \$15.50,  
100 lbs. \$60.00

### "LAWN RESTORING" GRASS MIXTURE

Weight per bushel, 20 lbs.

A mixture of grasses suited to take firm hold and quickly in unfavorable situations.

Lb. 60c., 5 lbs. \$2.75, 10 lbs. \$5.50, 25 lbs. \$13.00,  
100 lbs. \$50.00

### "LAWN TENNIS" GRASS MIXTURE

Weight per bushel, 20 lbs.

Will make a fine green and lasting turf that will improve with tramping.

5 lbs. \$2.75, 10 lbs. \$5.50, 25 lbs. \$13.00, 100 lbs. \$50.00

### "TERRACE" GRASS MIXTURE

Weight per bushel, 20 lbs.

A mixture of grasses with long, interlacing roots, that will bind steep embankments.

5 lbs. \$2.75, 10 lbs. \$5.50, 25 lbs. \$13.00, 100 lbs. \$50.00

### "SEASHORE" GRASS MIXTURE

Weight per bushel, 20 lbs.

Composed of grasses suitable for seaside lawns.

5 lbs. \$2.75, 10 lbs. \$5.50, 25 lbs. \$13.00, 100 lbs. \$50.00

For FIELD and GOLF COURSE GRASSES, see page 21

## Seed Sowing Table

Name of vegetable	Approximate quantity of seed			Average time required for maturity of garden crops	Sowing dates	Look for plants above ground within weeks
	For one acre	For 100 ft. of row	Number of plants produced from oz. of seed			
Artichoke, Globe		1 pkt.	500	2 years	April 15	2
Asparagus, from seeds	1 lb.	2 ozs.	800	4 years	April 15 to June 10	3
Beans, Bush	1 bu.	1 lb.	110	60 days	May 15 to Aug. 15	1
Beans, Bush Lima	$\frac{3}{4}$ bu.	1 lb.	35	60 days	May 15 to June 10	1
Beans, Pole (hills)	$\frac{1}{2}$ bu.	1 lb.	35	80 days	May 15 to June 25	1
Beans, Pole Lima (hills)	$\frac{1}{2}$ bu.	1 lb. per 100 hills	75	50 to 70 days	May 15 to June 10	1
Beans, Navy	1 bu.	1 lb.	120	70 days	May 15 to June 10	1
Beets	6 lb.	2 ozs.	800	65 days	April 1 to Aug. 1	2
Beets, Mangel	6 lb.	1 oz.	800	150 days	April 15 to June 10	2
Borecole, or Kale	4 lb.	1 oz.	2,000	65 days	Mar. 25 to July 1	1
Brussels Sprouts	$\frac{1}{2}$ lb.	1 pkt.	1,500	120 days	April 15 to July 1	1
Cabbage	$\frac{1}{2}$ lb.	1 pkt.	2,000	105 days	Feb. 15 to June 15	1
Carrot	6 lb.	1 oz.	3,000	50 to 75 days	Mar. 25 to July 1	2
Cauliflower	$\frac{1}{4}$ lb.	1 pkt.	1,500	150 days	Feb. 1 to June 1	1
Celery and Celeriac	$\frac{1}{4}$ lb.	1 pkt.	5,000	145 days	Mar. 25 to April	3
Chicory	4 lb.	$\frac{1}{2}$ oz.	500	50 to 75 days	April 1 to May 1	2
Corn, Sweet	12-16 lbs.	1 lb. per 100 hills	100	75 days	May 15 to July 15	2
Corn, Field (hills)	8 qts.	1 lb. per 100 hills	80	90 to 100 days	May 15 to July 1	2
Corn, Salad, or Feticus	15 lb.	1 oz.	1,000	60 days	Apr. 15 to Sept. 15	2
Cucumber	3 lb.	2 ozs. per 100 hills	200	100 days	May 15 to July 25	1
Dandelion	3 lb.	1 oz.	4,000	50 days	Apr. 15 to June 30	2
Eggplant	$\frac{1}{4}$ lb.	1 pkt.	1,000	155 days	Mar. 1 to Mar. 20	2
Endive	3 lb.	1 oz.	5,000	55 days	Mar. 25 to Aug. 15	1
Kale (See Borecole)						
Kohlrabi	5 lb.	1 oz.	2,000	60 days	April 1 to July 1	1
Leek	4 lb.	1 oz.	3,600	130 days	April 1 to May 15	2
Lettuce	3 lb.	1 oz.	6,000	65 days	Mar. 25 to Aug. 10	1
Melon, Musk	4 lb.	2 ozs. per 100 hills	200	120 days	May 15 to June 15	2
Melon, Water	5 lbs.	3 ozs. per 100 hills	200	120 days	May 15 to June 10	2
Nasturtium		2 ozs.	100	70 days	May 15 to June 15	2
Okra, or Gumbo	2 lb.	3 ozs.	125	60 days	May 15 to June 30	1
Onion, from seeds	6 lb.	1 oz.	3,600	140 days	Feb. 28 to May 15	2
Onion Sets	12-15 qts.	1 qt. per 50 ft. row		40 days	April 15	1
Parsley	8 lb.	1 oz.	3,600	70 days	April 1 to May 31	3
Parsnip	8 lb.	1 oz.	1,000	120 days	April 1 to May 31	3
Peas	3 bu.	2 lbs.	125	60 days	April 1 to May 15	2
Peppers	$\frac{1}{4}$ lb.	1 pkt.	2,500	125 days	Mar. 1 to April 15	2
Potato	12 bu.	$\frac{3}{4}$ peck		135 days	Apr. 15 to June 15	3
Pumpkin	6 lb.	4 oz. per 100 hills	275	110 days	May 15 to June 15	2
Radish	6 lb.	2 ozs.	2,000	30 days	Mar. 25 to Sept. 1	1
Rutabaga	3 lb.	1 oz.	2,000	90 days	April 1 to Aug. 1	1
Salsify	10 lb.	2 ozs.	1,500	110 days	April 1 to May 15	2
Scorzonera	10 lb.	2 ozs.	1,500	110 days	April 1 to May 15	2
Sorrel	$\frac{1}{2}$ lb.	1 oz.	5,000	60 days	April 1 to June 30	2
Spinach	15 lb.	2 ozs.	2,500	45 days	April 1 to Sept. 15	2
Squash	6 lb.	3 ozs. per 100 hills	275	65 days	May 15 to July 1	2
Swiss Chard	6 lb.	2 ozs.	800	65 days	April 1 to Aug. 1	2
Tomato	$\frac{1}{4}$ lb.	1 pkt. per 50 hills	1,500	125 days	Feb. 15 to June 15	2
Turnip	3 lb.	1 oz.	2,000	65 days	Mar. 25 to May	1

**Depth to Cover the Seed.** Following is a good general rule—cover to a depth equal to  $2\frac{1}{2}$  times the diameter of the seed. Exceptions—50 per cent deeper when sowing during hot weather, or on soils that dry out quickly; 50 per cent less deep when sowing on heavy land or during wet weather.

**A Good Hint.** Radish is a strong germinator, while Beet, Parsley, Carrot, Celery, Parsnip, Onion and some others are weak; it is recommended to mix a small quantity of Radish with these seeds when sowing, removing the Radishes afterwards. Radish seedlings break the soil crust and quickly mark your row. This process is particularly advantageous upon soils that bake.



# Novelties and Specialties in Vegetables



White Boston Lettuce

## BEET, Winter Keeper

This Beet is also known as Long Season and Coal Black.

It is a late Beet, not of handsome shape, but of exceptionally fine quality, remaining sweet and tender even when very large.

The Beets will keep all Winter and retain their fine quality until Spring. They are half long, very dark red and have green foliage.

Pkt. 15c., oz. 40c.,  $\frac{1}{4}$  lb. \$1.25, lb. \$4.00

## BROCCOLI, Italian Green Calabrese

There is a growing demand for this vegetable, which is very similar to Cauliflower, both in culture and cooking.

Pkt. 25c;  $\frac{1}{4}$  oz. 75c; 1 oz. \$2.50

## BRUSSELS SPROUTS, "Brechtin Castle"

A superior strain of fine quality and a wonderful exhibition variety.

Pkt. 10c.,  $\frac{1}{2}$  oz. 30c., oz. 60c.,  $\frac{1}{4}$  lb. \$2.00

## CARROT, New Red Cored Chantenay

This new variety has shorter tops and the foliage is fine cut. The color is a rich orange, decidedly deeper than the ordinary Chantenay. The cores are small. The roots grow about  $5\frac{1}{2}$  to 6 inches long and 2 to  $2\frac{1}{2}$  inches in diameter, having a very small rat tail, and run very uniform in size and appearance. This is a little earlier in maturity than ordinary Chantenay.

Per pkt. 20c; oz. 40c;  $\frac{1}{4}$  lb. \$1.20; lb. \$4.00

## CAULIFLOWER, "First and Best"

This is the earliest of all Cauliflowers and is particularly adapted for forcing under glass, and for very early Spring crop outdoors. It is very white, smooth and even in character.

Pkt. 50c.,  $\frac{1}{4}$  oz. \$2.50, oz. \$8.00

## CORN, Golden Sunshine

The earliest of the Golden Bantam type, maturing a week to 10 days earlier than that variety. More dwarf in habit than Bantam, with ears  $6\frac{1}{2}$  inches long with 12 rows of broad, yellow, sweet grains.

Lb. 40c., 2 lbs. 75c., 10 lbs. \$3.50

## CUCUMBER, "Aldon White Spine"

The finest type of White Spine yet introduced; very early, productive and disease resistant. Fruits 9 inches long, slightly tapering, flesh white, very firm and crisp, with very few seeds. Color rich dark green, which does not fade.

Pkt. 10c., oz. 25c.,  $\frac{1}{4}$  lb. 75c.

## CUCUMBER, "Longfellow"

An excellent long, slender, dark green variety equally desirable for greenhouse forcing or out door culture. An ideal type for the private garden or as a "straight pack" variety for shipment to market. 12 to 14 inches long by  $2\frac{1}{2}$  inches in diameter.

Pkt. 15c; 1 oz. 50c;  $\frac{1}{4}$  lb. \$1.75

## CELERY, "Golden Prize"

Resembles Golden Self Blanching in appearance, crispness and fine, nutty flavor, although somewhat earlier, larger and of a ranker growth. Blanches quickly with a full golden heart. Apparently more disease resistant than other yellow Celeries.

Pkt. 20c.,  $\frac{1}{2}$  oz. 3.50, oz. \$6.00,  $\frac{1}{4}$  lb. \$20.00

## LETTUCE, "White Boston"

The best strain of the butter head type, 10 days earlier than Big Boston. Very large frame and head. Will not tipburn, nor turn red, and will hold several days in the field after maturity before bolting to seed.

Pkt. 15c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.00

## ONION, "Ailsa Craig"

This variety is used very extensively for exhibition purposes as well as culinary. Will grow very large, often weighing 2 lbs. apiece.

Our strain is extra selected. Pale straw-colored.

Pkt. 25c., oz. \$1.00,  $\frac{1}{4}$  lb. \$3.50

## PEPPER, "California Wonder"

This new and distinct Pepper possesses many points of excellence. It has the fine quality of the Pimiento and the size of Giant Crimson with a thickness of flesh unknown in any variety of pepper. It is not uncommon to find fruits showing flesh three-eighths of an inch thick. In addition to this it is of the finest quality, being sweet, crisp, tender and entirely free from pungency.

Pkt. 25c;  $\frac{1}{2}$  oz. 75c; 1 oz. \$1.25

## TOMATO, Marglobe

A main crop scarlet fruited variety of globe type. It fruits early and continues to yield up until frost. It resists wilt and is immune to rust.

Per pkt. 15c;  $\frac{1}{2}$  oz. 60c; 1 oz. \$1.00;  $\frac{1}{4}$  lb. \$3.50

# General List of Vegetable Seeds

## ARTICHOKE

One ounce will sow 100 feet of row

	Pkt.	Oz.
Large French Globe. The standard variety	\$0.15	\$1.00
Artichoke Plants Ready May 1st doz.	\$2.50	

## ASPARAGUS

One ounce will produce about 200 plants

	Pkt.	Oz.	¼ lb.
Palmetto	\$0.10	\$0.15	\$0.35
Conover's Colossal	.10	.15	.35
Pedigree Washington. The new, rust-resisting Asparagus	.10	.40	1.50

## ASPARAGUS ROOTS

### 3-YEAR-OLD

A saving of two years is effected by planting roots.  
100 roots for a row of 150 feet

	Per 100	Per 1000
Palmetto (White Type)	\$3.00	\$25.00
Columbia Mammoth White	3.00	25.00
Pedigree Washington (Green type). This variety is nearer to being rustproof than any other variety. The tips are tight and firm and do not open out or begin to branch until well out of the ground, making the finest kind of green Asparagus. For home use and market	4.00	35.00
Forcing Crowns	15.00	

Culture—Asparagus requires rich, well-drained soil, preferably sandy loam. Dig trench about 18 inches deep and put in 4 inches of well-rotted manure. Cover with soil and set roots 18 inches apart in rows, 3 feet apart, taking care to spread roots out well; having the crown in an upright position, cover about 4 inches and fill in soil later as plant grows.



Beans Bountiful

## STRING BEANS

### Dwarf or Bush

#### GREEN-PODDED VARIETIES

One pound will plant 50 feet of drill

	Lb.	2 lbs.	10 lbs.
Black Valentine. A very early, round-podded variety of excellent quality	\$0.45	\$0.85	\$4.00
Bountiful. One of the best flat-podded varieties, tender and stringless	.50	.95	4.50
Extra Early Red Valentine. Early, round, thick, solid pods, tender and prolific	.45	.85	4.00
Flageolet Green (Triumph of the Frames). Plant dwarf and compact, 10 in. high, pods, 4-5 in. long. Also used for shell beans and a very good variety for forcing under frames	1.00	1.85	9.00
Giant Stringless Green Pod. Large, round-podded, tender and stringless	.45	.85	4.00
Refugee (1000 to 1). Medium to late, round pods, a popular sort for canning	.45	.85	4.00
Masterpiece. Extensively used for forcing. The pods are long, straight, unusually prolific	.70	1.35	6.50
Stringless Green Pod. Early, round-podded variety	.45	.85	4.00

### WAX PODDED VARIETIES, DWARF OR BUSH

	Lb.	2 lbs.	10 lbs.
Sure Crop Wax. An improved Currie rust-proof. Entirely stringless and rust-resistant	\$0.50	\$0.95	\$4.50
Golden Wax Improved. An old, reliable Wax Bean. The pods are flat, straight and tender	.45	.85	4.00
Pencil Pod Black Wax. Long, round, stringless, straight pods of good quality	.50	.95	4.50
T. & D.'s New Kidney Wax. Resembles Wardwell's, but longer and thicker. Stringless, fleshy and brittle. Clear yellow, mid-season, excellent variety for canning	.50	.95	4.50
Unrivalled Wax. A very early and productive sort. Pods 5½ in. long, rather narrow, vigorous and nearly disease resistant	.50	.95	4.50
Wardwell's Kidney Wax. An excellent main crop variety; long, flat pods are fleshy and brittle	.50	.95	4.50

### POLE STRING BEANS

Horticultural, or Speckled Cranberry. Grown for shell Beans exclusively; for, unless used while quite young, pods show string. Pods 5 in. long streak with red	.05	.95	4.50
Kentucky Wonder, or Old Homestead. The most popular of the Pole String Beans. Long, green and stringless	.40	.75	3.50
Kentucky Wonder Wax. Same as Old Homestead, except that it is wax-podded	.40	.75	3.50
Scarlet Runner. Used both as a string and shell Bean. Bright scarlet flowers	.45	.80	4.00





Lima Beans, Fordhook

## BORECOLE OR KALE

One ounce will produce 3000 plants

	Pkt.	Oz.	¼ lb.
Dwarf Green Curled Scotch. Dwarf and compact; densely curled	.....	\$0.10	\$0.25 \$0.75
Siberian Kale, or Sprouts. Sow in August and September for early greens. Very hardy. Ready for use early in Spring	.....	.10 .25	.75
Tall. Grows about 2 ft.	.....	.10 .25	.75

## BRUSSELS SPROUTS

One ounce will produce 3000 plants

	½ oz.	Oz.	¼ lb.
Brechin Castle. A wonderful exhibition variety	Pkt. 10c	\$0.30	\$0.60 \$2.00
Long Island Improved. Solid, round sprouts of good quality	Pkt. 10c	.20 .35	1.25

## BROCCOLI

	Pkt.	¼ oz.	Oz.
Italian Green Calabrese. A delicious vegetable having the combined flavor of asparagus and cauliflower. Although extensively used in Europe, it is only recently that it has been served in the better hotels in this country. Requires the same treatment as cauliflower	.....	\$0.25	\$0.75 \$2.50

## LIMA BEANS

### Pole

One pound will plant 75 to 100 hills

	Lb.	2 lbs.	10 lbs.
Giant Podded. The largest podded Lima in cultivation. Matures about midseason.	.....	\$0.50	\$0.95 \$4.50
Early Jersey Pole Lima. An old standard kind. Early; small pods	.....	.50 .95	4.50
Early Leviathan. The earliest of the Pole Limas and a heavy cropper	.....	.50 .95	4.50
King of the Garden. An improvement over the old Large White Pole	.....	.45 .85	4.00
Large White. The old standard white variety	.....	.45 .85	4.00
Challenger. A Potato Lima, late and productive	.....	.50 .95	4.50

### Dwarf or Bush

One pound will plant 50 feet of row.

	Lb.	2 lbs.	10 lbs.
Burpee's Improved. A bush form of the old Large Flat Pole Lima	.....	\$0.50	\$0.95 \$4.50
Fordhook. A very productive variety of the Potato Lima type	.....	.55 1.05	5.00
Dreer's. Round, thick; about one week later than Burpee's	.....	.50 .95	4.50
Henderson's. Beans very small, but early	.....	.50 .95	4.50

## SHELL BEANS

	Lb.	2 lbs.	10 lbs.
English Broad Windsor. Used as a shell Bean when green	.....	\$0.50	\$0.95 \$4.50
Dwarf Horticultural	.....	.45 .85	4.00
White Marrow	.....	.35 .65	3.00
White Kidney	.....	.35 .65	3.00
White Navy or Boston Pea	.....	.35 .65	3.00



Broccoli, Italian Green Calabrese

## BEETS

One ounce will sow 50 feet of drill

	Oz.	¼ lb.	Lb.
Crimson Globe. Medium size; late or main crop variety ..... Pkt. 10c.	\$0.20	\$0.50	\$1.50
Crosby's Egyptian. Flattened globe shape ..... Pkt. 10c.	.20	.50	1.50
Detroit Dark Red. A very fine late variety and particularly good for Winter keeping ..... Pkt. 10c.	.20	.50	1.50
Early Blood Turnip. Dark red; good for Winter ..... Pkt. 10c.	.15	.40	1.00
Early Wonder. The best, globe-shaped variety, blood red, small tops, excellent for early or late planting ..... Pkt. 10c.	.25	.70	2.00
Edmond's Blood Turnip. Fine early Beet or main crop sort ..... Pkt. 10c.	.20	.50	1.50
Extra Early Flat Egyptian. An extra early variety with small top. Slightly zoned ..... Pkt. 10c.	.20	.50	1.50
Eclipse. An early variety, medium size, round, bright red, zoned pinkish white ..... Pkt. 10c.	.20	.50	1.50
Early Model. A grand early variety; globe-shaped, of deep red color. .... Pkt. 10c.	.20	.50	1.50
Half-Long Blood. Second early sort and a good keeper ..... Pkt. 10c.	.20	.50	1.50
Long Smooth Blood. A real Winter variety, 14 in. long; good quality. .... Pkt. 10c.	.20	.50	1.50
Perpetual, or Spinach Beet. A real Spinach that will produce all Summer. Grows close to the ground. .... Pkt. 10c.	.20	.50	1.50
Winter Keeper. Grand variety for late use ..... Pkt. 15c.	.40	1.25	4.00



J.B.R.S.Co

Cabbage, Danish Short Stem



Beet, Detroit Dark Red

## SWISS CHARD

One ounce will sow 50 feet of drill

	Oz.	¼ lb.	Lb.
Fordhook Giant. An outstanding variety. Produces a very large plant. Leaves crinkled, of excellent quality	\$0.40	\$1.00	\$3.50
Giant Lucullus. A delicious variety, having dark green leaves and curled like Savoy Cabbage	.20	.50	1.50
Silver Leaf	.15	.35	1.25

## CABBAGE

One ounce will produce 3000 plants

	½ oz.	Oz.	¼ lb.
All Head. One of the best second early sorts. A sure header ..... Pkt. 10c.	\$0.25	\$0.40	\$1.25
All Season. A good, second early variety. Withstands hot and dry weather. Good for early or late planting ..... Pkt. 10c.	.25	.40	1.25
Baby Head. About 6 in. in diameter; round, solid. Good for forcing and early use ..... Pkt. 20c.			1.00
Charleston Wakefield. Heads solid, larger than the regular Jersey Wakefield. Not so early ..... Pkt. 10c.	.25	.40	1.25
Copenhagen Market. Very early, round head, short stem, about one week later than Wakefield, Pkt. 10c.	.40	.70	2.50
Danish Ball Head, or Holland. A medium solid heading sort. Valuable for Winter use ..... Pkt. 10c.	.35	.60	2.00





Carrot, Chantenay

## CABBAGE—Continued

	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
<b>Danish Round Head.</b> Very round, solid Winter sort; largely grown, Pkt. 10c.	\$0.35	\$0.60	\$2.00
<b>Early Jersey Wakefield.</b> Extra early variety. Heads are broad, cone shape and very solid Pkt. 10c.	.30	.50	1.50
<b>Early Flat Dutch (Stein's).</b> An early variety, heads round, flat and solid Pkt. 10c.	.30	.50	1.50
<b>Early Summer.</b> Heads medium in size, round, somewhat flattened. Ten days later than Jersey Wakefield. A good second early Pkt. 10c.	.30	.50	1.50
<b>Glory of Enkhuizen.</b> Large, round, shortstemmed, second early sort. Pkt. 10c.	.30	.50	1.50
<b>Golden Acre.</b> Earliest of all round-headed varieties. Seven days earlier than Wakefield Pkt. 15c.	.60	1.00	3.50
<b>Large Late Flat Dutch.</b> Heads large, round, flattened, medium stem and very hardy Pkt. 10c.	.30	.50	1.50
<b>Large Late Drumhead.</b> Large, flat and solid. Also a good keeper. Pkt. 10c.	.30	.50	1.50
<b>Succession.</b> The best second early variety. Heads round and flat. Pkt. 10c.	.30	.50	1.50
<b>Savoy Perfection Drumhead.</b> The hardiest and best Savoy variety. Pkt. 10c.	.35	.60	2.00

## RED CABBAGE

	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
<b>Mammoth Rock Red.</b> Round, solid heads of deep red color Pkt. 10c.	\$0.35	\$0.60	\$2.00
<b>Red Stonehead.</b> Large, solid, red-leaved variety Pkt. 10c.	.35	.60	2.00

## CHINESE OR CELERY CABBAGE

	$\frac{1}{2}$ oz.	Oz.	$\frac{1}{4}$ lb.
<b>Chihli (New).</b> Earliest and most sure heading of the Chinese varieties. Of upright growth, with long, solid white heads, 2 ft. in length. Broad, smooth leaves of superior quality. Pkt. 15c.	\$0.35	\$0.65	\$2.50
<b>Pe Tsai.</b> Closely resembles a Cos Lettuce, but is heavier. May be eaten raw as a salad or boiled like Cabbage Pkt. 10c.	.30	.50	1.50
<b>Wong Bok.</b> Forms a long, tight head resembling Romaine Lettuce. Makes a splendid salad Pkt. 10c.	.30	.50	1.50

## CARROT

One ounce will sow 100 feet of drill

	Oz.	$\frac{1}{4}$ lb.	Lb.
<b>Aldon Intermediate.</b> A popular variety used for both table and stock. About 8 in. long and $1\frac{1}{2}$ in. thick, at the shoulder. An evenly tapering root. Color bright orange scarlet. Nearly red Pkt. 10c.	\$0.35	\$0.90	\$2.50
<b>Chantenay (Tether's Special).</b> We have a special stock of this splendid variety. It is half long, thick and very stump-rooted; $5\frac{1}{2}$ in. long, 2 to $2\frac{1}{2}$ in. thick at the crown and tapering to 1 to $1\frac{1}{2}$ in. at the bottom, with a decided rat tail. The color is bright orange scarlet through to the core. Good for Summer and Winter use Pkt. 10c.	.20	.60	2.00
<b>New Red Cored Chantenay.</b> See novelties for description. Page 3. Pkt. 20c.	.40	1.20	4.00
<b>Coreless.</b> A wonderful quality for table use. Perfect roots are 6 to 8 in. long, cylindrical, by 1 to $1\frac{1}{2}$ in. thick Pkt. 10c.	.20	.60	2.00
<b>Danvers Improved Half Long.</b> A favorite sort, slightly longer than Chantenay, tapering to a blunt end. Pkt. 10c.	.20	.60	2.00
<b>Early French Forcing.</b> Very early, nearly globe shape, tender and sweet Pkt. 10c.	.25	.75	2.50
<b>Early Scarlet Horn.</b> A popular early sort. Pkt. 10c.	.20	.60	2.00
<b>Hutchinson.</b> Largely grown in New England. 10 to 12 in. long. Nearly cylindrical in form and ending in an abrupt stump root. Color deep orange with green shoulder. Pkt. 20c.	.40	1.20	4.00
<b>Guerande, or Oxheart.</b> Stump-rooted, specially adapted to shallow soil. Pkt. 10c.	.20	.50	1.50
<b>Half-long Scarlet Nantes (Stump-rooted).</b> An intermediate between Early Horn and Long Orange. Pkt. 10c.	.20	.60	2.00
<b>Improved Long Orange.</b> For garden and field crops this is the best and most profitable variety Pkt. 10c.	.20	.60	2.00
<b>Long Red Surrey.</b> A fine exhibition variety, bright red, small top. Pkt. 10c.	.30	1.00	3.00

## CAULIFLOWER

One ounce will produce about 3000 plants

Pkt. ¼ oz. Oz.

<b>F. &amp; D.'s First and Best.</b> This is the earliest of all Cauliflower and is particularly adapted for forcing on account of its dwarf growth and short outer leaves .....	\$0.50	\$2.50	\$8.00
<b>Early Snowball.</b> One of the best for general uses; medium size, snow white. Good for early or late .....	.25	1.25	4.00
<b>Drv Weather.</b> Adapted for growing in dry locations .....	.25	1.25	4.00
<b>Veitch's Autumn Giant.</b> Large heads, compact, late .....	.15	.35	1.00
<b>Catskill Snowball.</b> A very early outdoor variety of high quality .....	.50	2.50	8.00

## CARDOON

Large, smooth, solid. A large variety with broad ribs. It grows about 4 feet high and is almost free of spines. Pkt. 10c., ½ oz. 35c., oz. 60c., ¼ lb. \$2.00.

## CELERIAC (KNOB CELERY)

Pkt. Oz. ¼ lb.

<b>Giant Smooth Prague.</b> Large and smooth. The best sort .....	\$0.10	\$0.40	\$1.25
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## CELERY

One ounce will produce 5000 plants

Celery has been one of our specialties for the past few years, and in order to safeguard our customers against poor stock, our seed is tested on our own extensive muckland farm at Ridgewood, N. J.

Pkt ½ oz. Oz.

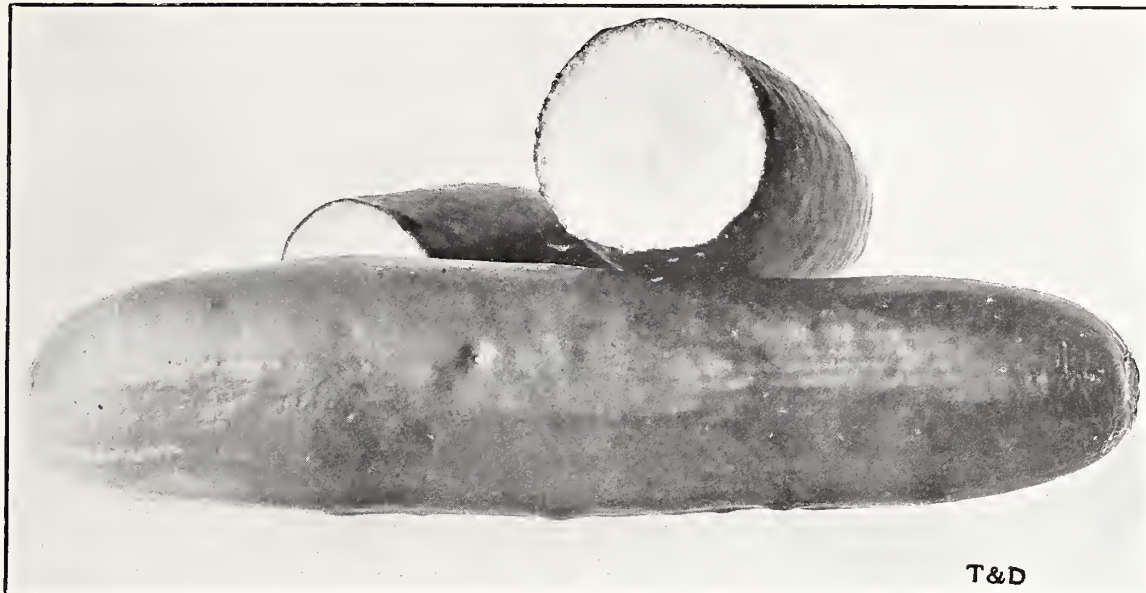
<b>Dreyer's Special.</b> Another strain of the so-called Wonderful or Golden Plume. About 10 days later than our Golden Prize, but has a very heavy rib which is a trifle shorter, and a large golden heart. This strain will produce 10 per cent more crates per acre because of its heavy shoulder and compact stalk which is unsurpassed by any other Celery on the market .....	\$0.20	\$3.25	\$6.00
<b>Fin de Siecle.</b> Large, hardy and good keeper .....	.10	.25	.40
<b>Gilt Edge, Easy Blanching.</b> A strong, fast growing variety of green Celery with a long heavy rib; large yellow heart. The stock we offer is home-grown seed .....	.20	3.25	6.00
<b>Golden Prize.</b> An improvement on the Wonderful or Golden Plume types bred by us in our trials. It has long rib, a good heart and is a fast grower, making a very desirable strain for an extra early crop, either under glass or in the field. It is a Golden Self Blanching type and has given exceptionally good results this past season .....	.20	3.25	6.00
<b>Golden Self Blanching, American Grown (Old Strain).</b> A mighty good strain and especially adapted for market grower on muckland .....	.10	.40	.75
<b>Giant Heart Golden Self Blanching.</b> One of the best of the old golden varieties. Large golden heart with short, heavy, compact stalk. Mighty good for muckland .....	\$0.20	\$0.60	\$1.00



Celery, Golden Prize

	Pkt	½ oz.	Oz.
<b>Golden Self Blanching, French Grown.</b> Rich golden yellow; crisp, tender and of fine flavor .....	.20	.60	1.00
<b>Golden Plume.</b> The plants mature very early and are quite resistant to blight and rot .....	.20	1.25	2.00
<b>Giant Pascal.</b> Has golden yellow heart. A good Winter-keeping variety .....	.10	.30	.50
<b>London Red.</b> The stalks are deep red, solid, crisp and of a fine nutty flavor. .....	.15	.40	.75
<b>Pink Plume.</b> Good for early Fall use. Like White Plume, but with stalks richly suffused with pink .....	.10	.35	.60
<b>Tether's Special French (New Strain).</b> Or known as the Tall Strain. By careful selection of stock seed we have produced a shorter, more compact stalk with a much better heart. The foliage is very fine and the best yellow Celery to resist blight .....	.20	1.25	2.00
<b>Wonderful.</b> A big improvement on the Golden Self Blanching type. Is a week earlier. Blanches more easily and is far more resistant to blight. Beautiful golden color, crisp and free from strings. Also a good shipping variety .....	.20	1.25	2.00
<b>Improved White Plume.</b> A valuable early variety, bleaches quickly .....	.10	.35	.60
<b>Winter Queen.</b> A very valuable Winter Celery .....	.15	.30	.50





Cucumber Lengfellow

**CHERVIL**

One ounce will sow 150 feet of drill

	Pkt.	Oz.	¼ lb.
Extra Curled. Leaves resemble Parsley. Used for garnishing and flavoring	\$0.10	\$0.40	\$1.25

**CHICORY**

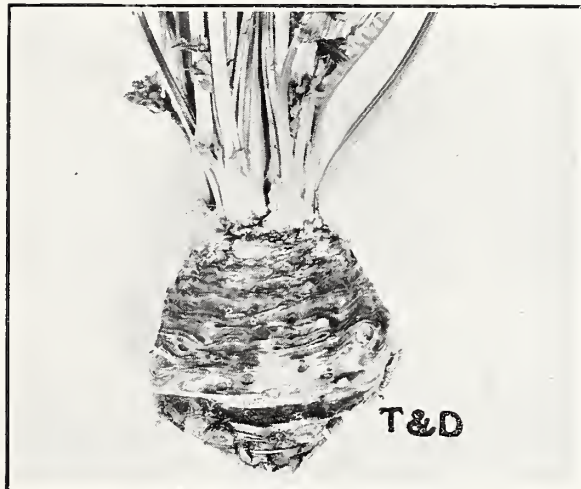
One ounce will sow 150 feet of drill

Witloof, or French Endive. The stalks when bleached are used for salad	\$0.10	\$0.50	\$1.50
Large Rooted. The dried roots are roasted and used as a substitute for coffee	.10	.50	1.50

**CORN SALAD**

One ounce will sow 150 feet of drill

Large Seeded. Vigorous variety.			
Large, round, grayish-green leaves	\$0.10	\$0.25	\$0.75



Celeriac, Giant Smooth Prague

**CRESS OR PEPPERGRASS**

	Pkt.	Oz.	¼ lb.
Extra Curled. The leaves make a delicious salad	\$0.10	\$0.15	\$0.40
True Watercress. For growing along banks of streams or moist situations	.20	1.25	4.00
Upland	.10	.15	.50

**CUCUMBER**

One ounce will plant 50 hills

Aldon White Spine. The finest type of White Spine. Very productive and disease resistant. Dark rich green	\$0.10	\$0.25	\$0.75
Davis Perfect. An extra long, dark green type of White Spine	.10	.25	.65
Early Fortune. A good type of White Spine. Early and very productive	.10	.25	.65
Japanese Climbing. A distinct climbing sort for covering fences or trellises. Fruits 10 in. long, of good quality. Color dark green	.10	.25	.75
Longfellow (New). A long, slender, dark green variety, equally desirable for greenhouse forcing or outdoor culture. Fruits 12 to 14 in. long by 2½ in. diameter	.15	.50	1.75
West India Gherkin. Used only for pickling. Fine	.10	.30	.90
Improved Long Green. A late variety. Long and slender	.10	.25	.65
Extra Early White Spine. One of the very earliest of the White Spines	.10	.20	.60
Chicago Pickling. Considered the best pickling	.10	.30	.90

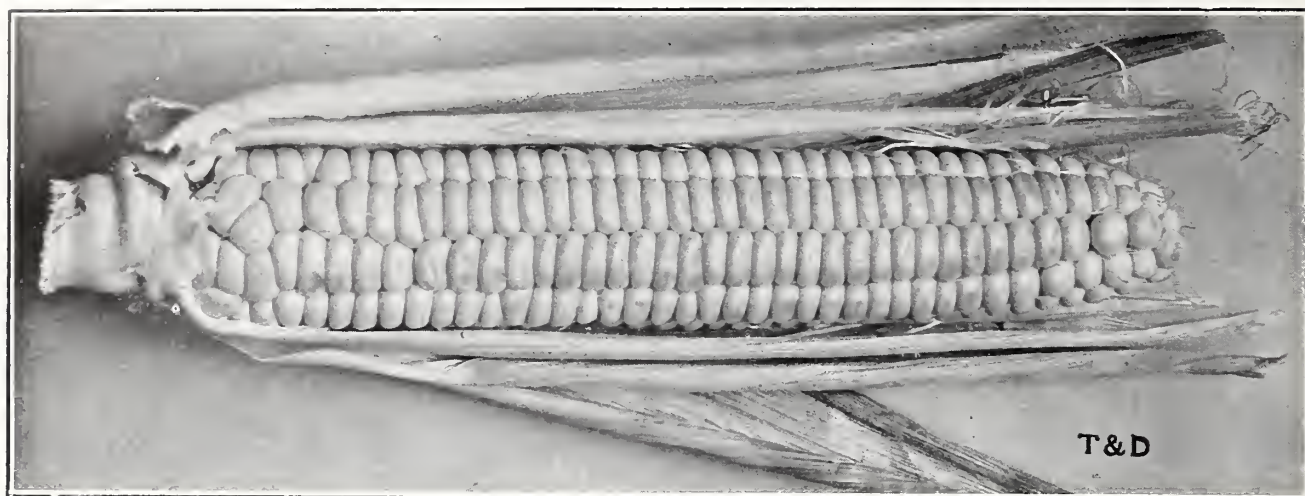
**ENGLISH FORCING CUCUMBER**

Improved Telegraph. Most popular.	Pkt. 35c., 100 seeds \$2.50.
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**DANDELION**

One ounce will sow 100 feet of drill

	½ oz.	Oz.	¼ lb.
Common	Pkt. 10c.	\$0.30	\$0.50
Improved Thick Leaved	Pkt. 10c.	.60	1.00
			3.50



Sweet Corn, Golden Sunshine

## SWEET CORN

One pound will plant 100 hills

	Lb.	2 lbs.	10 lbs.
Bantam Evergreen. Medium early; a cross between Golden Bantam and Stowell's Evergreen yellow	\$0.35	\$0.65	\$3.00
Black Mexican. Medium early, bluish black	.35	.65	3.00
Country Gentleman. A well known late variety with irregular rows of very sweet, long, slender, white grains	.35	.65	3.00
The Don. One of the finest second early large-eared sorts; very productive, white, and of excellent quality. Ears 9-10 in. long; 16-rowed	.35	.65	3.00
Early Mammoth. An early selection of Late Mammoth	.35	.65	3.00
Early Mayflower. An improved selection of Mammoth White Cory. Very early	.35	.60	2.50
Golden Bantam. Early golden yellow ears, 5-6 in. long; rich, sweet, buttery flavor	.30	.55	2.50
Golden Rod. Ears 6-7 in. long, medium early; golden yellow	.35	.65	3.00
Golden Sunshine. Similar to Golden Bantam, maturing 10 days earlier. (See Novelties, page 3)	.40	.75	3.50
Golden Giant. A cross between Golden Bantam and Howling Mob and matures between Golden Bantam and Bantam Evergreen, yellow	.35	.65	3.00
Golden Cream. The golden Country Gentleman	.35	.65	3.00
Howling Mob. A fine, second early; large ears, 9-10 in. long; 16-rowed, white	.35	.65	3.00
Late Mammoth. Ears large, rich and sweet. One of the best, white	.35	.60	2.50
Long Island Beauty. A popular main crop variety, white	.35	.65	3.00
Metropolitan Improved. The ears are large and handsome, measuring from 8 to 10 in.; grains pure white, deep, sweet and tender	.35	.60	2.50

	Lb.	2 lbs.	10 lbs.
Mammoth White Cory. One of the earliest, white	\$0.35	\$0.60	\$2.50
Stowell's Evergreen. Large, late variety of excellent quality, white	.30	.55	2.50
Whipples Early Yellow. A new yellow sweet Corn of much merit. Matures several days before Golden Bantam. Broad, deep kernels	.35	.60	2.50
Whipples Early White. A very early variety with the deep grain of the Evergreen type. Grows 5 to 6 ft. high. Ears 8 in. long, rather "blocky." 16- to 18-rowed	.35	.60	2.50

### T & D'S "SUBURBAN" COLLECTION OF SWEET CORN

In 4 varieties, for continuous Corn throughout Summer

GOLDEN SUNSHINE	BANTAM EVERGREEN	
HOWLING MOB	STOWELL'S EVERGREEN	
1 pkt. each above varieties, enough for 150 hills		\$0.30
1/2 lb. each above varieties, enough for 200 hills		.70
1 lb. each above varieties, enough for 400 hills		1.35

### CROW-TOX

Crow and Pheasant Repellent  
Protects Corn from all Corn-pulling birds, squirrels, woodchucks, moles, etc.  
\$1.00 can, enough to treat 1 bushel; \$1.50 enough for 2 bushels.

## EGGPLANT

One ounce will produce about 2000 plants

	Pkt	1/2 oz.	Oz.
New York Improved (Spineless). The favorite variety, producing 4 to 6 large, oval fruits of dark purple color	\$0.10	\$0.40	\$0.75
Black Beauty. Early and nearly as large as New York Purple	.10	.40	.75
Long Purple. Early club-shaped, 6 to 8 in. long	.10	.40	.75



## ENDIVE

One ounce will sow about 100 feet  
Pkt. Oz. ¼ lb.

<b>Broad-leaved Batavian.</b> (Escarolle). One of the best varieties for salads. Leaves broad, bright, dark green.	\$0.10	\$0.25	\$0.75
<b>Green Curled.</b> The most hardy and vigorous sort	.10	.25	.75
<b>Mammoth Bordeaux.</b> or <b>Pancalier.</b> Grows 20 in. in diameter, hardy for Summer and Autumn	.10	.30	.90
<b>French Moss Curled.</b> Fine for Fall	.10	.25	.75
<b>White Curled.</b> For early use. Blanches rapidly	.10	.25	.75

## FENNEL

<b>Florence (Finocchio)</b> Roots are boiled, also used as salad	.10	.30	.85
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## KOHLRABI

One ounce will sow about 100 feet of row  
Pkt. Oz. ¼ lb.

<b>Short-leaved White Vienna.</b> Extremely early, small tops. Bulbs light green	\$0.10	\$0.35	\$1.25
<b>Early Purple Vienna.</b> Early medium size and purple in color. Flesh white	.10	.35	1.25

## LEEK

One ounce will sow about 100 feet of row

<b>Large American Flag.</b> The favorite variety. Large and vigorous	\$0.10	\$0.35	\$1.00
<b>Musselburgh.</b> Very hardy, large	.10	.35	1.00
<b>T. &amp; D.'s Exhibition.</b> Long, thick white stems. A real exhibition var- iety	.15	.75	2.50

## LETTUCE

One ounce will sow 100 feet of drill

<b>All Seasons.</b> Large, late heading sort	\$0.10	\$0.30	\$1.00
<b>Big Boston Improved.</b> Very popular for outside as well as for forcing. Color, light green, slightly tinged reddish brown	.10	.25	.75



Leek, American Flag



Lettuce, Big Boston

	Pkt.	Oz.	¼ lb.
<b>Black-seeded Simpson.</b> Produces a compact mass of leaves, light yellow- ish green in color; heat resistant	\$0.10	\$0.30	\$01.00
<b>Black-seeded Tennisball.</b> Large, firm crisp and tender heads	.10	.30	1.00
<b>Black-seeded Big Boston.</b> Very similar to regular Big Boston. Heads large but not as compact; outside leaves are larger, giving the head a rather off, or wild type in appearance	.10	.30	1.00
<b>Early Curled Simpson.</b> The most popu- lar, loose heading variety	.10	.25	.75
<b>Golden Queen.</b> Small, cabbage head, light yellowish green	.10	.50	1.50
<b>Grand Rapids.</b> The favorite loose- leaved forcing Lettuce	.10	.25	.75
<b>Iceberg.</b> Large, late, crisp, white- hearted sort	.10	.35	1.00
<b>May King.</b> Very early, compact head- ing variety	.10	.35	1.00
<b>Mammoth Black-seeded Butter.</b> A good second early. Stands the heat well. Large and firm	.10	.25	.75
<b>Mignonette.</b> A small, early, crisp and curled Cabbage heading variety	.10	.35	1.00
<b>New York, or Wonderful.</b> Large, late, globular heading variety	.10	.50	1.50
<b>Salamander.</b> Heads large and com- pact; resists the Summer drought and heat longer than any other sort	.10	.35	1.00
<b>T. &amp; D.'s Ideal Forcing.</b> Small, com- pact heads. Matures very early on account of its size. Can be planted close together	.15	.50	1.50
<b>Unrivalled.</b> Quite similar to Big Bos- ton in form and habit of growth, dif- fering in being a lighter shade of green and without the brownish tinge at the borders	.10	.30	1.00
<b>White Boston (New).</b> Resembles the well-known Big Boston; leaves are very tender. (See Novelties page 3)	.15	1.00	3.00

## LETTUCE—Continued

**COS VARIETIES (ROMAINE)**

	Pkt.	Oz.	¼ lb.
Balloon. The largest Cos Lettuce	\$0.10	\$0.30	\$0.90
Paris White Cos. Long, smooth, upright	.10	.30	.90

**MUSKMELON**

One ounce will plant 50 hills

	Pkt.	Oz.	¼ lb.
Hackensack Extra Early. Large, round early variety; green flesh	\$0.10	\$0.25	\$0.75
Emerald Gem. Dark green skin, orange flesh, and sweet	.10	.25	.75
Fordhook. Medium size, round, flattened ends, decidedly ribbed and fairly netted	.10	.25	.75
Early Osage. An early, oval salmon-fleshed Melon	.10	.25	.75
Honeydew. White skin, flesh green	.10	.25	.75
Rocky Ford. This variety is small, almost round, smooth. Showing no ribs. Covered with gray netting. Flesh green, good shipper	.10	.25	.75

**ENGLISH FORCING VARIETIES**

	Pkt.
Blenheim Orange	\$0.75
Sutton's Emerald Gem	.90
Sutton's Superlative	.90
King George	.90
Ridgefield Scarlet	.75

**WATERMELON**

One ounce will plant 50 hills

	Pkt.	Oz.	¼ lb.
Kleckley's Sweets. Oblong in form	\$0.10	\$0.20	\$0.60
Cole's Early. Nearly round, extremely early	.10	.20	.60
Mountain Sweet. Large, late variety	.10	.20	.60
Tom Watson. Produces melons 16 to 22 in. long and 8 to 10 in. in diameter	.10	.20	.60
Citron. Red seed, for preserving	.10	.20	.60



Onion, Ailsa Craig

**MUSHROOM SPAWN**

One brick will spawn about 10 square feet  
 American Pure Culture. Brick 40c., 10 bricks \$3.50,  
 100 bricks \$30.00.

**SPAWN IN BOTTLES**

One quart will spawn 35 square feet

Qt. \$.150 each; 6 for \$8.00

**MUSTARD**

	Pkt.	Oz.	¼ lb.
White London	\$0.10	\$0.15	\$0.30
Fordhook Fancy	.10	.20	.50

**OKRA OR GUMBO**

One ounce will sow 50 feet of drill

Perkin's Long Pod. Very fine	\$0.10	\$0.20	\$0.50
White Velvet. Very popular sort	.10	.20	.50
Improved Long Green. Long, smooth, green pods	.10	.15	.35
Dwarf Green	.10	.15	.35

**ONION**

One ounce will sow 100 feet of drill

	Pkt.	Oz.	¼ lb.
Ailsa Craig. Extra selected strain. Pale, straw-colored skin, very popular for exhibition and culinary purposes	\$0.25	\$1.00	\$3.50
Cranston's Excelsior. A large size exhibition variety; straw colored	.25	1.00	3.50
Gigantic Gibraltar. A mammoth Onion, resembling Prizetaker, but grows to a much larger size	.20	.75	2.50
Large Red Wethersfield. A large, flat sort, good keeper	.10	.45	1.50
Prizetaker. Immense, globular yellow Onion	.10	.45	1.50
Southport Red Globe	.10	.45	1.50
Southport White Globe. Mild globe shape	.15	.75	2.00
Southport Yellow Globe. Mild globe shape	.10	.45	1.50
White Portugal. The standard flat white	.15	.75	2.00
Yellow Globe Danvers. The best general crop Onion; good keeper	.10	.45	1.50
Medium Yellow Globe. Orange County grown. This is an extra early, medium globe maturing about 10 days earlier than Yellow Globe Danvers. Also a good keeper	.10	.75	2.00

**ONION SETS**

One pound approximately equals 1 quart

	Lb.	5 lbs.	10 lbs.
Red Onion Sets	\$0.35	\$1.65	\$3.00
White Onion Sets	.40	1.90	3.50
Yellow Onion Sets	.35	1.65	3.00
Shallots	.40	1.90	3.50
Garlic	.75		

(Prices subject to market change)



## PEAS

One pound will plant 50 feet of drill

### EARLY VARIETIES

	Lb.	2 lbs.	10 lbs
Alaska. Extremely early, round, blue-seeded variety. Heavy cropper. Used mostly for canning .....	.35	.65	3.00
American Wonder. 1 ft. Dwarf, but very prolific .....	.35	.65	3.00
Blue Bantam. 15 in. A splendid, large-podded, dwarf variety of the Laxtonian class .....	.40	.75	3.50
Early Bird. 2½ ft. One of the best of the early sorts. Very prolific and sweet .....	.40	.75	3.50
First and Best. 2½ ft. Best for first sowing. Round variety, very hardy .....	.35	.65	3.00
Gradus, or Prosperity. 3 ft. Early, large-podded variety. Exquisite flavor .....	.40	.75	3.50
Laxtonian. 1½ ft. A large-podded, dwarf variety on the order of Gradus .....	.40	.75	3.50
Nott's Excelsior. 1 ft. Extra early; an old standard .....	.30	.55	2.50
Sutton's Excelsior. 1½ ft. One of the finest dwarf wrinkled Peas. Early .....	.35	.65	3.00
The Pilot. 2½ ft. Early, round, smooth Pea .....	.35	.65	3.00
Thomas Laxton. A popular market gardener's variety; 2½ ft. Pods medium green; 3½ in. long, straight. A little earlier than Gradus, with smaller pod .....	.40	.75	3.50
World's Record. An improved type of Gradus, slightly earlier but more dwarf. 2 ft. high. Pods medium green, 4 in. long, very broad and pointed. Well filled with seven to nine dark green Peas .....	.40	.75	3.50

### SECOND EARLY AND MAIN CROP

	Lb.	2 lbs.	10 lbs.
Admiral Beatty. 3½ ft. One of the best second earlies .....	\$0.50	\$0.95	\$4.50
American Champion or Duke of Albany. 5 ft. A fine strain of the Telephone type .....	.35	.65	3.00
Champion of England. 4 ft. One of the richest, best flavored late Peas .....	.35	.65	3.00
Dwarf Champion. 2½ ft. Large pods; vigorous grower .....	.35	.65	3.00
Quite Content. 5 ft. Enormous pods containing 9 to 10 large green peas of the best quality .....	.40	.75	3.50
Telephone. 5 ft. An old standard, high quality. Large-podded Pea .....	.40	.75	3.50
Dwarf Gray Sugar. 3 ft. Edible pods .....	.40	.75	3.50
Tall Gray Sugar .....	.40	.75	3.50



T&D

Peas, Gradus

### T & D'S "ALL SEASON" COLLECTION OF GARDEN PEAS

For a successional crop, we have arranged this collection, which will give a supply of Peas from June to the middle of August. Sow all varieties all at once as soon as ground can be worked.

FIRST and BEST 2¼ ft.  
GRADUS, or PROSPERITY, 3 ft.  
SUTTON'S EXCELSIOR, 16 in.  
DWARF CHAMPION, 2½ ft.  
TELEPHONE, 5 ft.

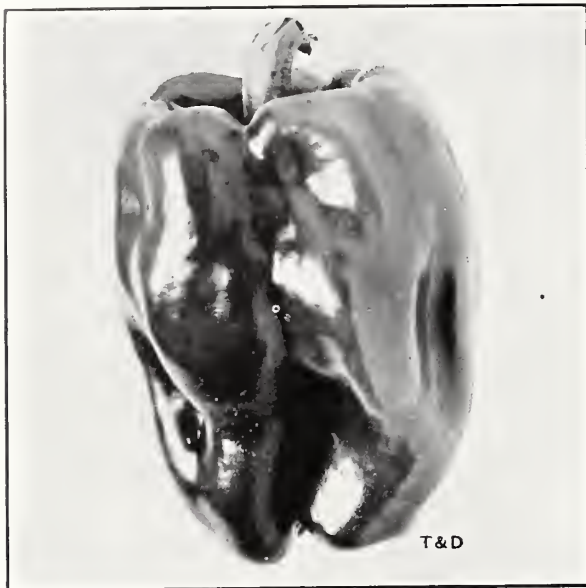
1 pkt. ea. above 5 varieties, for 40 ft. of drill \$0.40  
¼ lb. ea. above 5 varieties, for 150 ft. of drill .90  
1 lb. ea. above 5 varieties, for 300 ft. of drill 1.75

## PEPPER

One ounce will produce about 2000 plants

S—Sweet; H—Hot.

	Pkt	½ oz.	Oz.
California Wonder. S. See novelties page 3	\$0.25	\$0.75	\$1.25
Chinese Giant. S. One of the largest of the mild red varieties	.10	.65	1.00
Early Giant (Harris). New. S. Very early, strong, stocky plants, bearing large fruit, 4-5 in. long, thick and not "fiery". Splendid for northerly locations where season is short	.15	.65	1.00
Large Bell, or Bull Nose. H. Early bright red	.10	.40	.75
Long Red Cayenne. H. Long, slender pods; hot and pungent	.10	.40	.75
Oshkosh. S. Bright canary-yellow at maturity, but a deep, glossy green while growing. A very distinct large variety	.15	.50	1.00
Red Chili. H. Fruits 1¼ in. long, cone-shaped, bright red and very hot	.10	.40	.75
Ruby King. S. A good sort for stuffing; thick flesh	.10	.40	.75
Sweet Mountain. S. Similar to Bull Nose. Fruits about 6 in. long by 4 in. diameter. Bright red	.10	.40	.75
Upright Sweet Salad. S.	.10	.45	.80
Worldbeater. S. A very large Pepper, being a cross between Chinese Giant and Ruby King. 5 in. long, 3¼ in. diameter	.10	.40	.75



T&D

Pepper, Worldbeater

## PARSNIP

One ounce will sow 100 feet of drill

	Pkt.	Oz.	¼ lb.
American Hollow Crown. The best and most productive variety; long, smooth and sweet	\$0.10	\$0.15	\$0.50
Early Round. Very early, good flavor	.10	.15	.50

## PARSLEY

One ounce will sow 100 feet of drill

	Pkt.	Oz.	¼ lb.	Lb.
Triple Curled. Dwarf compact, something real for exhibition	\$0.10	\$0.25	\$0.60	
Extra Double Curled. An old favorite	.10	.15	.50	
Plain (Italian)	.10	.15	.50	
Hamburgh Rooted. Grown for its roots, which are used in soups	.10	.15	.50	

## PUMPKIN

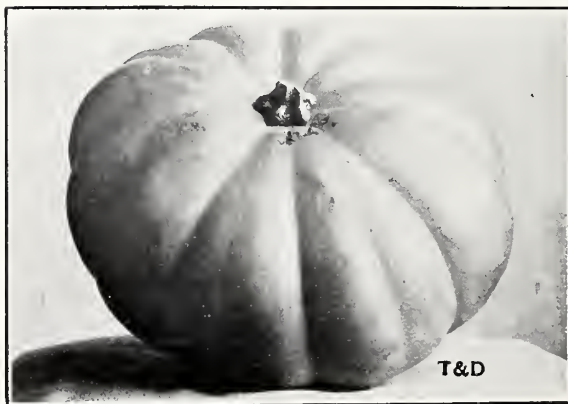
One ounce will plant 40 hills.

	Oz.	¼ lb.	Lb.
Large Cheese. Large, round, flattened fruits. The best for family use. We offer special stock of our own growing.	Pkt. 10c	\$0.30	\$1.00 \$3.00
Connecticut Field. Grown in Corn fields for stock	Pkt. 10c.	.15	.40 1.25
Small Sugar. Small and round, skin light yellow, very thick, with yellow flesh	Pkt. 10c.	.20	.50 1.50
Winter Luxury. Round, medium size, fine quality and good keeper.	Pkt. 10c.	.25	.75 2.00
Large Tours, or Mammoth. Grows very large, often weighing 150 lbs.	Pkt. 10c.	.25	.75 2.00

## POTATOES

Ten bushels of cut tubers will plant 1 acre

Early Rose. Popular early variety, red skin.
Beauty of Hebron. Pink colored skin, pure white flesh. Medium early.
Bovee. Early and prolific; red skin.
Gold Coin. A good main crop variety.
Green Mountain. A well known late sort.
Irish Cobbler. One of the best early varieties; also a good Winter keeper.
All above varieties weight 165 lbs. to the sack.
Prices on application.



T&D

Pumpkin, Large Cheese

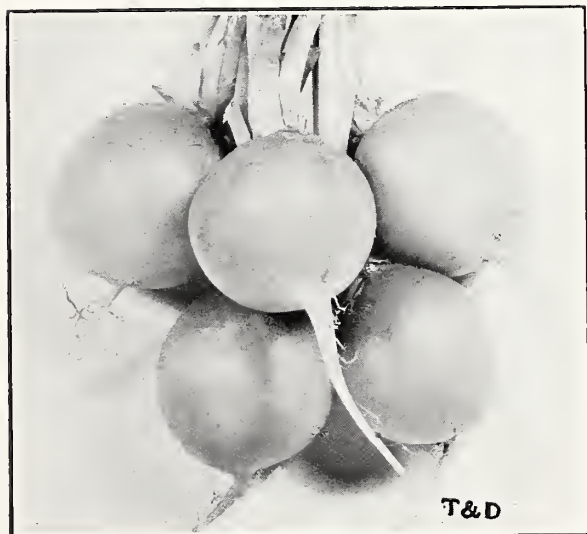


# RADISH

## SUMMER VARIETIES

One ounce will plant a row of 75 feet.

	Oz.	¼ lb.	Lb.
<b>Crimson Giant.</b> Extremely large, but never pithy. One of the best for outdoors if you want a large Radish. Not good for forcing	Pkt. 10c.	\$0.20	\$0.50 \$1.50
<b>Earliest Carmine Forcing.</b> The earliest of the forcing Radishes. Round, bright scarlet, very small tops.	Pkt. 10c.	.25	.75 2.00
<b>Early Scarlet Turnip.</b> Well known sort, quick grower	Pkt. 10c.	.15	.40 1.25
<b>Early Scarlet Turnip, White Tip.</b> Round deep scarlet, shading to a white tip on the bottom. Very early.	Pkt. 10c.	.20	.50 1.50
<b>Fireball.</b> Round, bright scarlet, good forcing variety	Pkt. 10c.	.20	.50 1.50
<b>French Breakfast.</b> Oblong form, scarlet with white tip	Pkt. 10c.	.20	.50 1.50
<b>Giant White Stuttgart.</b> Large, pure white very fine, crisp and tender.	Pkt. 10c.	.15	.40 1.25
<b>Icicle.</b> The leading long white Radish.	Pkt. 10c.	.20	.50 1.50
<b>Long Scarlet, Short Top.</b> Smooth roots, about 6 in. long, of bright carmine red.	Pkt. 10c.	.20	.50 1.50
<b>Scarlet Globe.</b> Good for forcing or open ground	Pkt. 10c.	.20	.50 1.50
<b>White Summer Turnip.</b> Round, pure white, excellent Summer variety.	Pkt. 10c.	.20	.50 1.50
<b>White Tip Sparkler.</b> A very popular market variety is round or ball-shaped. White extends up about one-half the Radish	Pkt. 10c.	.20	.50 1.50



Radish Scarlet Globe



Pumpkin, Small Sugar

## FALL, or WINTER VARIETIES

	Oz.	¼ lb.	Lb.
<b>Celestial, or White Chinese.</b> Roots 6 to 8 in. long; thick, cylindrical and smooth, with white skin and flesh. The whitest and least pungent of the Winter Radishes	Pkt. 10c.	\$0.20	\$0.50 \$1.50
<b>Half-long Black Spanish.</b> Intermediate in shape between long and round Black Spanish. Roots grayish black, 4 to 5 in. long and half that in diameter.	Pkt. 10c.	.20	.50 1.50
<b>Long Black Spanish.</b> One of the latest and hardiest, nearly black in color.	Pkt. 10c.	.20	.50 1.50
<b>Round Black Spanish.</b> Roots round, skin black	Pkt. 10c.	.20	.50 1.50
<b>Rose China.</b> A good Winter sort, roots are blunt at both ends. Skin deep rose color	Pkt. 10c.	.20	.50 1.50

## SALSIFY OR OYSTER PLANT

One ounce will sow 75 feet of drill

<b>Mammoth Sandwich Island.</b> A large growing variety	Pkt. 10c.	\$0.35	\$1.00 \$3.25
<b>Scorzonera, or Black Oyster Plant.</b>	Pkt. 10c.	.50	1.50 5.00

## SORREL

One ounce will sow 100 feet of drill

<b>Large-leaved French.</b> Used in salads.	Pkt. 10c.	\$0.25	\$0.75 \$2.50
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## SEMESAN

Seed and Soil Disinfectant

### Reduces Growing Costs and Increases Profits

Semesan should be used on all seeds before planting. It will insure better germination and stop damping off of all seedlings, also used on Potatoes before planting.

We have separate leaflets covering these different subjects which will be mailed you free for the asking.

2-oz. can 50c., 1-lb. can \$2.75

## SPINACH

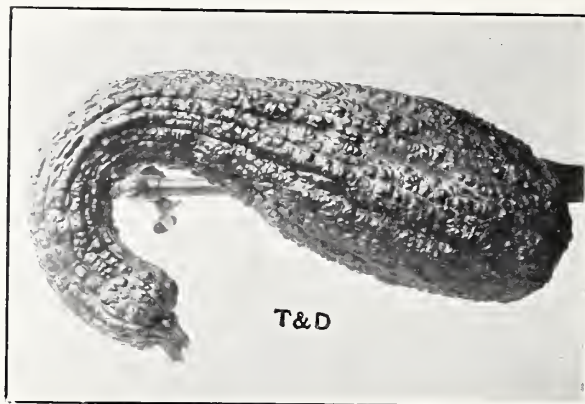
One ounce will sow 100 feet of drill

Oz. ¼ lb. Lb.

Savoy-leaved. We have a reselected stock. Very early and hardy, curled and wrinkled leaves	\$0.10	\$0.25	\$0.75
Savoy, Virginia. This is a blight resisting strain of Savoy, introduced at Norfolk, Virginia. The type is not thoroughly fixed, but it resists blight remarkably well	.10	.30	1.00
Savoy Long Standing. This is a curled and wrinkled variety same as regular Savoy, but this strain stands longer in hot weather before going to seed	.10	.30	.90
Monstrous Viroflay. Broad, thick, arrow-shaped leaves	.10	.25	.75
Princess Juliana. Is the most thoroughbred type of long standing Spinach. Leaves are large and rounded, thick in texture. Very dark green	.10	.30	.90
Victoria. Extra dark green color	.10	.25	.75
Long Standing. Stands a long time before going to seed	.10	.25	.75
Giant Thick Leaf. A heavy cropping variety bearing large leaves	.10	.25	.75
Long Season. Sow very early and follow with monthly plantings for a continuous crop	.10	.25	.75
King of Denmark. Remains longer than most varieties before going to seed. Large, round leaves	.15	.40	1.00
Prickly, or Winter. Vigorous and hardy.	.10	.25	.75
Perpetual Spinach Beet. Grows well right through the Summer	.20	.50	1.50

**New Zealand.** This is used especially for hot Summer months when most Spinach does not do well. It forms vines about 2 to 3 ft. long. Soak the seed for 24 hours in tepid water before planting and cover seeds about 1½ inches.

Oz. 15c., ¼ lb. 40c., lb. \$1.50



Squash, Giant Summer Crookneck

## SQUASH

One ounce will plant 30 hills; 3 to 4 pounds in hills for an acre

The Bush varieties should be planted in hills spaced 4 feet apart; the running varieties 10 feet apart. Sow about May 10th in well-manured ground.

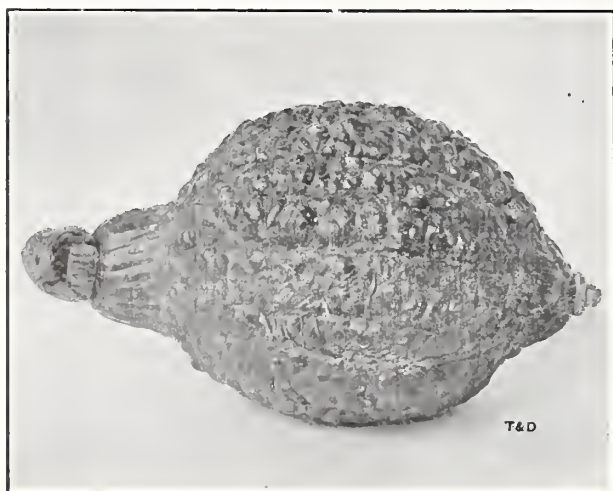
Oz. ¼ lb. Lb.

Giant Summer Crookneck (Bush). The largest and earliest of the Summer varieties. Very warty with deep orange color	Pkt. 10c.	\$0.25	\$0.75	\$2.50
Golden Custard (Bush). Exceeds in size any of the scalloped sorts.	Pkt. 10c.	.25	.75	2.50
Cocozelle (Bush) (Italian Vegetable Marrow). Fruits oblong, color dark green	Pkt. 10c.	.25	.75	2.50
White Bush Scalloped (Bush). Very early Summer Squash, fruits flattened and scalloped, waxy white.	Pkt. 10c.	.20	.60	2.00
Boston Marrow (Running). Color bright orange; flesh yellow and fine flavored	Pkt. 10c.	.25	.75	2.50
Delicicus (Running). A Fall and Winter sort of medium size; the skin is green, with an occasional blue specimen. Flesh is thick; bright yellow.	Pkt. 10c.	.30	.75	2.50
English Vegetable Marrow (Running). Oblong in form, shell pale yellow; flesh white	Pkt. 10c.	.25	.75	2.50
Golden Hubbard (Running). Similar to the old Hubbard, except skin is a deep golden yellow	Pkt. 10c.	.30	.75	2.50
Improved Hubbard (Running). Well known and liked for late use. Good keeper	Pkt. 10c.	.20	.60	2.00
Mammoth Chili (Running). Orange yellow. Good sort for feeding stock.	Pkt. 10c.	.25	.75	2.50
Warted Hubbard (Running). Of immense size and very productive.	Pkt. 10c.	.25	.75	2.50

## TOBACCO

One ounce of seed produces sufficient plants for 1 acre

	Pkt.	Oz.
Connecticut Seed Leaf	\$0.10	\$0.30
Havana	.10	.35



Squash, Warted Hubbard



## TOMATO

One packet will produce 50 plants, one ounce 2000 plants

½ oz. Oz. ¼ lb.

**Avon Early.** An exceedingly early variety, maturing a few days before Earliana. Fruits large, round, and very solid ..... Pkt. 10c. \$0.30 \$0.55 \$1.75

**Bonny Best.** A fine early variety. Pkt. 10c. .30 .50 1.75

**Chalk's Early Jewel.** A fine early variety, about 10 days later than Earliana. Smooth round and solid. Pkt. 10c. .30 .50 1.75

**Dwarf Champion.** Medium size; very prolific ..... Pkt. 10c. .30 .50 1.75

**Earliana.** The earliest and best of the very early Tomatoes; smooth, round and solid. Color crimson. Pkt. 10c. .30 .50 1.75

**Greater Baltimore.** A main crop; productive red-fruited variety. Pkt. 10c. .35 .60 2.00

**Golden Ideal.** Medium size, solid flesh; early; rich yellow color ..... Pkt. 10c. .30 .50 1.75

**I. X. L.** An early scarlet-fruited variety, solid and meaty ..... Pkt. 10c. .30 .50 1.75

**John Baer.** One of the earliest, dwarf plants; medium size ..... Pkt. 10c. .35 .60 2.00

**Livingston's Globe.** Medium early; color purplish pink ..... Pkt. 10c. .30 .50 1.75

**Marglobe.** A main crop scarlet fruited variety, introduced by the U. S. Department of Agriculture for wilt and rust resistance; medium size. Pkt. 15c. .60 1.00 3.50

**Matchless.** Fine standard main crop; large, smooth, solid scarlet fruit; ripens a little later than Stone. Pkt. 10c. .30 .50 1.75

**Potato Leaf.** Deep red, flesh solid, potato-like foliage ..... Pkt. 10c. .30 .50 1.75



Tomato, Marglobe

½ oz. Oz. ¼ lb.

**Ponderosa.** One of the largest and best known varieties ..... Pkt. 10c. \$0.45 \$0.85 \$3.00

**Stone.** Good main crop variety, large, solid and smooth ..... Pkt. 10c. .30 .50 1.75

**Self Topper.** A very productive pink variety; fruits are smooth, globe-shape, very solid, with very few seeds. Grows about 3 ft. high; a splendid shipper; a variety used extensively in the South ..... Pkt. 15c. .90 1.75 6.00

**Tether's Special Globe.** This is a distinct second early variety—a full globe-shape. Color dark pink (nearly scarlet) fruits are solid and meaty. A good shipper and good variety for Southern growers. Pkt. 15c. .90 1.75 6.00

**Yellow Ponderosa.** Large golden yellow ..... Pkt. 10c. .45 .85 3.00

**Yellow Trophy.** Skin and flesh lemon. Pkt. 10c. .40 .75 2.50

### SMALL FRUITED TOMATOES

	Pkt.	½ oz.	Oz.
Red Plum, Yellow Plum .....	\$0.10	\$0.40	\$0.75
Red Pear, Yellow Pear .....	.10	.40	.75
Red Peach, Yellow Peach .....	.10	.40	.75
Red Cherry, Yellow Cherry .....	.10	.40	.75
Strawberry or Husk .....	.10	.40	.75

### FORCING TOMATOES

	Pkt.	¼ oz.
The Don .....	\$0.25	\$1.50
Sterling Castle .....	.25	1.00
Carter's Sunrise .....	.25	1.00



Tomatoes, Earliana



Purple Top White Globe Turnip

**TURNIP**

One ounce will sow 150 feet of drill

	Oz.	¼ lb.	Lb.
Early Snowball. Early, medium size, round, pure white skin and flesh.			
Pkt. 10c.	\$0.20	\$0.55	\$1.50
Extra Early White Milan. Very early variety	Pkt. 10c.	.20	.55 1.50
Early Purple Top Milan. Early flat with bright purple top	Pkt. 10c.	.20	.55 1.50
Purple Top White Globe. Almost a perfect globe; fine-grained, sweet and good keeper	Pkt. 10c.	.15	.40 1.25
Improved Golden Ball. Golden yellow.	Pkt. 10c.	.20	.55 1.50
Yellow Stone (Yellow Globe). Lemon yellow	Pkt. 10c.	.20	.55 1.50
Red Top Strap Leaf. A good table variety	Pkt. 10c.	.20	.55 1.50
T. & D.'s White Model. The earliest white globe-shaped Turnip; flesh snowy white, solid and mild flavor. Very good for forcing	Pkt. 10c.	.25	.75 2.00
White Egg. Shape nearly oval, flesh pure white; fine grained, mild and sweet	Pkt. 10c.	.20	.55 1.50
Yellow Aberdeen. For late and stock.	Pkt. 10c.	.15	.40 1.25
Seven Top. Grown exclusively for the tops which are used for greens.	Pkt. 10c.	.20	.55 1.50

**VEGETABLE PLANTS**

Sweet Potato Plants (ready in June.) \$1.00 per 100.  
 Cauliflower, Eggplant, Pepper, Cabbage, Lettuce, Tomato, Celery. Ready April 1st. Prices and varieties on application.

**ESCULENT ROOTS AND PLANTS**

	Doz.	100
Chives Plants	\$2.00	\$
Mint Plants	2.00	
Horseradish Roots (Maliner Kren)	.30	2.00
Rhubarb Roots. Extra strong	3.50	25.00
Tarragon	3.50	25.00

**HERBS****SWEET AND MEDICINAL**

	Pkt.	Oz.
Anise. Aromatic	\$0.10	\$0.30
Basil (Sweet). Used for flavoring	.10	.40
Borage. Leaves used in salads	.10	.35
Caraway. Seeds are used in baking	.10	.25
Dill. Seeds used in flavoring	.10	.25
Fennel (Sweet). For flavoring	.10	.30
Fennel Florence	.10	.30
Lavender. For distilled water	.10	.50
Marjoram (Sweet). For seasoning	.10	.50
Rosemary. Yields an aromatic oil	.10	.60
Sage. Used for flavoring	.10	.50
Summer Savory (Culinary Herb)	.10	.50
Thyme. Broad-leaved English	.15	.75

**BIRD SEEDS, Etc.**

Canary	\$0.15
Hemp	.10
Lettuce Seed	.25
Millet	.12
Rape	.15
Sunflower	.20
Mixed Bird Seed	.15

**RUTABAGA OR SWEDE**

Sow 3 pounds of seed to an acre

	Oz.	¼ lb.	Lb.
Improved American Purple Top. Large.	Pkt. 10c.	\$0.20	\$0.45 \$1.25
Champion	Pkt. 10c.	.20	.45 1.25
Long Island Improved	Pkt. 10c.	.20	.50 1.50



Long Island Improved Rutabaga





## T & D's Selected Farm and Field Seeds

Prices on all Farm Seeds are subject to market changes

### BARLEY

Two bushels to the acre, 48 pounds to bushel

Beardless Spring. Large head, free from beards Bus.  
\$4.00

### BEANS, Field

Sow  $\frac{3}{4}$  bushel to the acre in drills. Bushel 60 lbs.

Soja, Mammoth Yellow .....	Bus. \$5.00
Velvet Beans. Largely grown for plowing under ..	4.00

### BUCKWHEAT

Sow one bushel to the acre. Bushel 48 lbs.

Japanese. Earliest and most prolific .....	Bus. \$4.00
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### CARROT

White Belgian. Flesh white and course. Desirable for stock feeding.

Oz. 15c.,  $\frac{1}{4}$  lb. 50c., 1 lb. \$1.75

### ENSILAGE AND FODDER CORN

Southern Horse Tooth. A large, leafy grower, valuable for ensilage .....	\$4.50
Sweet Fodder. For soiling or ensilage .....	5.00

### FIELD CORN

Eight quarts of seed will plant an acre in hills,  
3 bushels will sow one acre broadcast or half  
that quantity in drills.

### FLINT VARIETIES

	Bus. (56 lbs.)
Golden Nugget. Long, beautiful golden ears; heavy cropper .....	\$5.00
Early Yellow Canada. Matures in 90 days .....	5.00
Longfellow. Ears 10-15 in. long; popular variety ..	5.00
Sanford White Flint. Medium size ears; silvery white kernels .....	5.00

### DENT VARIETIES

	Bus.
Improved Leaming. The most popular Dent variety; large, handsome ears of a deep yellow orange color .....	\$4.00
Eureka. Very early, long ears, deep yellow grains ..	5.00

### MANGEL WURZEL

Sow 6 to 8 pounds to the acre

	$\frac{1}{4}$ lb.	1 Lb.	10 lbs.
Leviathan Long Red. Largest and heaviest cropper of the Mangels ..	\$0.20	\$0.75	\$6.00
Champion Yellow Globe. Bright orange color; globe-shaped .....	.20	.75	6.00
Danish Yellow Sludstrup. Long, reddish yellow .....	.20	.75	6.00
Lane's White Sugar. For stock feeding ..	.20	.75	6.00

**MILLET**

Sow one bushel to the acre

Hungarian. A favorite Summer forage crop (Bus. 48 lbs.)	Bus. \$4.00
Golden. Heavier cropper than the Hungarian (Bus. 50 lbs.)	4.00
Japanese. Grows tall; valuable forage (Bus. 35 lbs.)	3.50

**SELECTED SEED OATS**

Sow 2 to 3 bushels to the acre, 32 pounds to the standard bushel

Storm King. An early variety that makes a strong growth; a heavy yielder, kernels large and plump	Bus. \$2.75
Swedish. Heavy yielder and good for light soils	2.75
Cyldesdale. Heavy grain yield and splendid straw	2.00

**PEAS**

Bushel 60 lbs.

Canada Field. Valuable for cattle feeding, also used for ensilage	\$5.50
Whipporwill Cow Peas. A popular early maturing variety and is largely grown	6.50

**RAPE**

Sow 10 pounds to the acre broadcast; sow 4 pounds to the acre in drills

Dwarf Essex. Used for pasturing sheep. Its fattening properties are said to be better than Clover	100 lbs. \$15.00
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**RYE**

Sow 2 bushel to the acre

Spring. An excellent catch crop. Sow in April	Bus. \$3.25
Mammoth Winter. Heavy and productive	3.00
Sow in August and September.	

**SUNFLOWER**

Sow 5 pounds to the acre

Mammoth Russian. Valuable for poultry	Lb. 100 lbs. \$0.15 \$12.00
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**VETCHES OR TARES**

Sow two bushels to the acre

Spring Vetch. Valuable for soiling or for green manuring and feeding stock	100 lbs. \$12.00
Winter Vetch. Also called Sand or Hairy Vetch. For Fall sowing, sow 1 bushel per acre with 1 bushel of Rye	20.00



For Prices, See Page 77



Field Corn, Improved Leaming

**WHEAT, Spring**

Sow two bushels to the acre

Marquis (Beardless). Vigorous and productive (Bus. 60 lbs.)	\$4.25
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**WHEAT, Winter**

Bushel 60 lbs.

Jones Red Wave (Beardless). Considered the best and most productive variety grown.	
Rural New Yorker (Bearded). The straw is tall and strong, with compact heads.	

Market price.



# Clovers, Meadow and Golf Course Grasses

## INDIVIDUAL GRASSES

	Lb.	100 lbs.
<b>CANADA BLUE GRASS</b> ( <i>Poa compressa</i> ). Excellent for poor soils. Bus. 14 lbs. ....	\$0.45	\$40.00
<b>CREeping BENT</b> ( <i>Agrostis stolonifera</i> ). Excellent for lawns and putting greens. Bus. 20 lbs. ....	1.25	110.00
<b>CRESTED DOGSTAIL</b> ( <i>Cynosurus crista-</i> <i>tus</i> ). Good for dry, hard soils. Bus. 21 lbs. ....	.75	70.00
<b>FESCUE, CHEWING'S NEW ZEALAND</b> ( <i>Festuca Chewings</i> ). For fine lawns and putting greens. Bus. 14 lbs. ....	.65	60.00
<b>FESCUE, HARD</b> ( <i>Festuca duriuscula</i> ). Ex- cellent in all pasture mixtures. Bus. 14 lbs. ....	.55	50.00
<b>FESCUE, FINE-LEAVED SHEEP'S</b> ( <i>Fes-</i> <i>tuca ovina tenuifolia</i> ). A fine-leaved va- riety principally for putting greens. Bus. 14 lbs. ....	.85	80.00
<b>FESCUE, MEADOW</b> ( <i>Festuca pratensis</i> ). Of great value for permanent pastures. Bus. 22 lbs. ....	.45	40.00
<b>FESCUE, RED, or CREEPING</b> ( <i>Festuca</i> <i>rubra</i> ). For fine lawns and putting greens. Succeeds on sandy soils. Bus. 14 lbs. ....	.55	50.00
<b>KENTUCKY BLUE GRASS</b> ( <i>Poa praten-</i> <i>sis</i> ). One of the most valuable of our grasses. Bus. 14 lbs. ....	.50	55.00
<b>MEADOW FOXTAIL</b> ( <i>Alopecurus praten-</i> <i>sis</i> ). For permanent pasture mixtures. Bus. 10 lbs. ....	\$1.00	\$90.00

## FAIR GREEN MIXTURE

A mixture composed of dwarf spreading grasses,  
forming a close, velvety surface.

25 lbs. \$13.00, 100 lbs. \$50.00

## PUTTING GREEN MIXTURE

A mixture of the fine-bladed long growing and most  
hardy kinds which will maintain a rich green color  
throughout the season.

25 lbs. \$22.00, 100 lbs. \$85.00

## GRASS FOR HAY OR PERMANENT PASTURE

Sow 50 lbs to the acre for Fall planting. For Spring  
planting we recommend an additional 10 lbs of mixed  
clover to the acre.

Special Mixtures for light, medium and heavy soils.

25 lbs. \$12.00, 100 lbs. \$45.00

FOR OTHER LAWN GRASS MIXTURES, see page 1.

	Lb.	100 lbs.
<b>ORCHARD GRASS</b> ( <i>Dactylis glomerata</i> ). For hay or permanent pasture. Bus 14 lbs. ....	.40	35.00
<b>RED TOP, COMMON</b> .....	.30	28.00
<b>RED TOP, FANCY RECLEANED</b> ( <i>Agros-</i> <i>tis vulgaris</i> ). Heavy, recleaned seed, no chaff. For lawns .....	.40	35.00
<b>RHODE ISLAND BENT</b> ( <i>Agrostis canina</i> ). Fine leaved and of creeping habit. Bus. 18 lbs. ....	1.75	150.00
<b>RYE GRASS, ENGLISH PERENNIAL</b> ( <i>Lo-</i> <i>lium perenne</i> ). Valuable for Winter lawns in the South, and pasture mixtures. Bus. 24 lbs. ....	.30	25.00
<b>RYE GRASS, ITALIAN</b> ( <i>Lolium italicum</i> ). Valuable for hay mixtures. Bus. 18 lbs. ....	.30	25.00
<b>ROUGH-STALKED MEADOW GRASS</b> ( <i>Poa trivialis</i> ). An excellent grass for shady situations and pasture mixtures ...	.95	90.00
<b>SEASIDE BENT</b> ( <i>Agrostis Maritima</i> ) ....	2.50	
<b>TIMOTHY</b> ( <i>Phleum pratense</i> ). A valuable hay crop. Sow ½ bushel to the acre alone, or 8 to 10 quarts if used with other grass seeds. Bus. 45 lbs. ....	.20	15.00
<b>VELVET BENT</b> ( <i>Agrostis Canana</i> ) .....	5.00	
<b>WOOD MEADOW GRASS</b> ( <i>Poa nemoralis</i> ). The ideal grass for heavily shaded lawns. Bus. 14 lbs. ....	.90	85.00

## CLOVERS

Sow 30 to 40 pounds to the acre. Bushel 60 lbs.  
Lb. 100 lbs.

<b>ALFALFA, NORTHERN GROWN</b> ( <i>Medi-</i> <i>cago sativa</i> ). Valuable as a forage crop. Enormous cropper .....	\$0.50	\$45.00
<b>ALFALFA, GRIMM.</b> Greatly improved and very hardy .....	.85	80.00
<b>ALSIKE CLOVER</b> ( <i>Trifolium hybridum</i> ). Very hardy .....	.55	50.00
<b>CRIMSON, or SCARLET</b> ( <i>Trifolium incar-</i> <i>natum</i> ). An annual variety of rapid growth .....	.30	25.00
<b>MEDIUM RED CLOVER</b> ( <i>Trifolium pra-</i> <i>tense</i> ). The common Red Clover .....	.55	50.00
<b>MAMMOTH RED CLOVER.</b> Grows larger and stronger than the medium red .....	.65	60.00
<b>WHITE CLOVER</b> ( <i>Trifolium repens</i> ). Best variety for lawn mixtures .....	.65	60.00
<b>SWEET CLOVER BOKHARA</b> ( <i>Melilotus</i> <i>alba</i> ). Used on poor light soils .....	.20	18.00
<b>MIXED CLOVER</b> .....	.55	50.00

Prices subject to change.

**STIMUGERM**  
For Alfalfa, Clovers, etc.  
½ bus. size 60c., bus. size \$1.00

# T & D's Novelties and Specialties in Flowers

## AQUILEGIA (Long Spurred)

### T. & D.'s GOLD MEDAL STRAIN

This is a great improvement on any other strain in cultivation. The flowers when fully opened expand into a beautiful star like form, and for large size and brilliant and varied colors are unequalled.

Per pkt. — 60c    5 pkts — \$2.50

## AQUILEGIA CUPREA COPPER QUEEN

### (Long Spurred)

Fine deep copper color, with insides of the petals straw color or tan. A most distinct and striking variety.

Per pkt. — 60c    5 pkts. — \$2.50

## ANTIRRHINUM, Super Giant Varieties

These varieties comprise the newest creations in Giant Antirrhinums, and are a marked advance over the standard tall large flowering type in size and brilliancy of colors. The individual flowers are very large, well placed on the stems and include a range of entirely distinct colors.

Cerberus. Carmine rose, yellow lip.

Copper King. Velvety copper scarlet.

Indian Summer. Velvety copper.

Old Gold. Deep golden yellow.

Wallflower. Brownish orange, copper red.

Canary Bird. Canary yellow, golden center.

Finest Mixed. Including the above and many other beautiful variations.

All the above at 25c per pkt.

Collection, 1 pkt. each of the above 6 sorts \$1.25.

## ASTER

### Improved California Sunshine or Anemone Flowered

An interesting and attractive type of Aster. The plants are sturdy and strong, throwing up long flower stalks, making wonderful cut flowers. Some of the flowers have quilled petals; all have a cushion center of tiny quills of a contrasting color which makes a flower look as if it were covered with snowflakes. The blue flowers are dotted with a paler blue and some in white, and the rose in a lighter shade of pink or white. The California type of Sunshine Aster which we offer is a great improvement on the original, the flowers being larger and borne on longer stems. The entire effect is very graceful and pleasing and no gardener should fail to grow this beautiful variety.

Flesh Pink Carmine Lavender Violet

Any of the above colors, or mixed, pkt. 25c., ¼ oz. \$1.50

Collection: One pkt. each of above 5 colors .....\$1.00

## DIANTHUS. SWEET WILLIAM

Sweet Wivelsfield. A new hardy Annual of distinct habit and freedom of growth. Flowers in large trusses, of wonderful colorings and a perpetual bloomer.

Pkt. \$1.00    6 pkts. \$5.00



Aquilega, Gold Metal Strain

## NEW FORCING CALENDULA

### Campfire or Sensation

It is with pleasure that we introduce to our customers this distinct new type originating from a mutation from Orange King. It is of vigorous growth, the flowers borne on stout stems, needing little disbudding. The blooms are flat and are undoubtedly larger than those of any type previously introduced. The color of the petals is brilliant orange with a scarlet sheen with full yellow center.

Pkt. 25c., ½ oz. \$2.00

### CYNOGLOSSUM, Amabile

The flowers are of a beautiful shade of blue and resemble the Myosotis or Forget-me-not, very closely. It is an annual and grows on tall, graceful branches 18 to 20 inches in height. Cut the flowers as they bloom and it will flower continually throughout the Summer. Ideal for bedding as well as for cut flowers.

Pkt. — 15c    ¼ oz. 50c

### CYNOGLOSSUM, Amabile White

Similar in every respect to the above except that it is white.

Pkt. — 25c    ¼ oz. — \$1.00

### GAILLARDIA, Grandiflora "Portola Hybrids"

This superb new strain of Gaillardias bears flowers of very large size, the color ranging through shades of bronze-red with the characteristic golden tipped petalage and robust vigor of the well known Portola variety. A splendid cut flower.

Pkt. 25c., ¼ oz. \$2.00



## T &amp; D's NOVELTIES and SPECIALTIES in FLOWERS—Cont.

**LARKSPUR, La France — Salmon-pink**

Large beautifully formed double flowers, closely placed on long stems. The plant is very vigorous and taller growing than the general run of stock flowered Larkspurs. This novelty is well worthy of extended cultivation both as a border plant and for forcing.

Per. pkt — 25c.    1/8 oz. — \$1.00

**MIGNONETTE, Matchless**

A special strain for forcing, producing immense, well formed spikes. A truly exhibition variety.

Pkt. 75c., 1/8 oz. \$3.00, 1/4 oz. \$5.00

**AMERICAN SHOW PANSIES**

T. & D.'s American Show Pansies are the finest and richest mixture both as regards to size, texture and colorings. The plants are full of vigor, the blooms immense and of great substance.

Pkt. 50c., 1/8 oz. \$2.00, 1/4 oz. \$3.50

**SCABIOSA CAUCASICA****GIANT HYBRIDS—ISAAC HOUSE STRAIN**  
(Hardy)

A great improvement over the Caucasica being more vigorous, with larger and longer stems, and larger petals, which are ruffled and slightly frilled on the edges. In this strain you will find colors ranging from white to the darkest blue, but the predominating colors are delicate lilac and mauve.

Pkt. 50c., 5 pkts. \$2.00

**SWEET PEA NOVELTIES FOR 1930****Early Flowering**

	Pkt.	Oz.
Early Alameda, deep rose pink approaching cerise .....	\$0.75	\$3.50
Early Belle, clear rose pink on deep cream .....	.75	3.50
Early Marine, very large clear blue .....	.75	3.50
Early Oriental, large black seeded cream with light green calyx .....	1.00	5.00
Early Sunray (Long Stem), soft cerise on cream ground .....	1.00	5.00

**Late Flowering**

	Pkt.
All Bright, orange scarlet with suffusion of orange cerise. Intense scarlet .....	\$0.30
Blue Flame, deep blue, standard darker than wings. In the navy blue class .....	.30
Miss Delight, a warm light salmon pink on cream ground with suffusion of amber .....	.30
Ripples, flushed rose on deep cream ground, margin lighter than center .....	.30
Serenade, warm, bright cerise on cream ground with delicate suffusion of salmon .....	.30

**WALLFLOWER, Early Wonder****DOUBLE-FLOWERING ANNUAL WALLFLOWER**

In every way equal to the finest biennial English Wallflowers. Blooms within five months from sowing. Reach a height of 2 to 2½ feet, with superb strong spikes of great beauty and wonderful scent.

	Pkt.
Canary-Yellow .....	\$0.50
Golden Yellow. Bronze .....	.50
Brown .....	.50
Splendid Mixed .....	.50

**VERBASCUM**

Pkt.

**Harkness Hybrid.** Immense spikes, well furnished with large fine yellow flowers during the whole summer. A fine companion to the white variety, Miss Willmott. Hardy biennial. Height 6 ft. ....\$0.25

**Miss Willmott.** Large white flowers from July to October produced on stately spikes 5 to 6 feet in height. Hardy biennial. .... .35

**Phoeniceum.** Flowers of various colors including white, pink, mauve, purple and blue. Stems about 2 ft. high. Hardy perennial. May also be treated as a greenhouse subject, and if sown indoors in pots in June or July will flower in early spring. .... .35

**Olympicum.** Yellow flowers in stately stems about 6 ft. high. Leaves covered with silvery down. Hardy perennial .....

.35

**VERBENA, Hybrida Grandiflora "Etna"**

Large trusses of intense Paul Crampell Geranium red with a small, creamy yellow eye. The individual florets are over 1 inch in diameter.

Pkt. 25c., 1/4 oz. \$2.00

**VERBENA VENOSA, Brazilian Verbena**

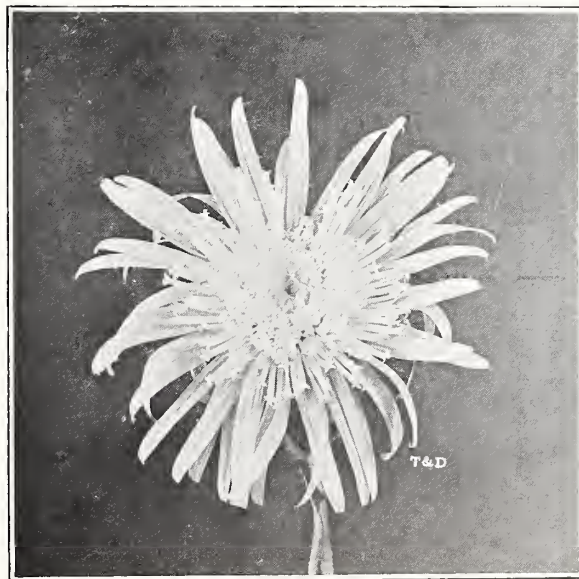
Perennial, but best treated as a half-hardy annual. Flowers attractive purplish heliotrope, which literally cover the plant from early Summer till Fall. Excellent for beds and edgings.

Pkt. 10c., 1/4 oz. 35c

**ZINNIA, California Giant Miss Willmott**

Color—Most delicate of soft salmon pinks. When in full bloom it has a flattened appearance, but of enormous size. Unquestionably a great acquisition.

Pkt. 30c., 4 pkts. \$1.00



Aster California Sunshine

## MASTERPIECE ASTERS

The Masterpiece Aster is a new midseason to late flowering strain and is characterized by the exceptionally large blooms, long, vigorous stems and sturdy habit of growth. The plants grow 3 to 3½ feet high with long stems, 18 to 30 inches in length, bearing beautifully formed and interlaced flowers 5 to 6 inches in diameter. By careful selection the strain has been still further improved since we offered it last season. The purity and clarity of the colors being unapproached by any other type of Aster. The blooms are excellent for cutting and stand up well when shipped.

We offer the following colors:

PURE WHITE  
DEEP ROSE  
FLESH PINK

LAVENDER BLUE  
DARK BLUE  
MIXED

Any of the above, 25c per packet; ¼ oz. \$1.00

Collection, 1 packet each of the above 5 colors, \$1.00

Ridgefield, Conn., October 15, 1929.

TETHER & DON, Paterson, N. J.

Dear Sirs: Allow me to compliment you on your delphinium seed, Wrexham Hollyhock Strain.

I have never had such results in my 26 years in America. Some of my plants have grown eleven feet high and the blooms three inches across.

They were so exceptional that I had to make mention of them in an article I wrote for the Saturday Evening Post of last September.

Yours truly,  
(Signed) LEON SAUVE.



## WREXHAM HOLLYHOCK DELPHINIUMS

A phenomenal new race producing large, massive spikes of enormous length, with immense individual flowers which are indescribable in richness and various tints of color. Each plant is a marvelous vision of inconceivable beauty and splendor; a masterpiece within itself. No herbaceous border or garden is complete without these beautiful slender columns rising over the lower spreading plants.



We are offering the following named varieties.

	Pkt.
<b>BLUE QUEEN.</b> Azure-blue with blackish-brown center. Forms a very good spike of single flowers. 4½ ft. ....	\$2.00
<b>ELSA.</b> Sky-blue and mauve with white center. Splendid habit and fine grower. 5 ft. ....	2.00
<b>GEORGE COCHRANE.</b> Deep rosy purple shading lighter at center, with a white eye. Large, semi-double flowers, forming very fine spikes. 5 ft. ....	2.00
<b>MILLCENT BLACKMORE.</b> Pale blue and mauve with large, black center. Very large and splendid; perfect formed spikes. 5 ft. ....	2.00
<b>MONARCH OF WALES.</b> One of the most famous varieties; gigantic spikes of deep blue and mauve. 5 to 6 ft. ....	2.00
<b>REV. CHARLES STORR.</b> Deep blue and mauve; large flowers and well formed spikes. 5 ft. ....	2.00
<b>SUPERB MIXED.</b> Including many other equally fine sorts ....	1.50
Collection, above 6 varieties, 1 pkt. each, \$10.00	

A slight variation in color must be expected in named sorts, but all will be true Hollyhock type.

Plants of Wrexham Strain \$1.00 each; \$10.00 per doz.

Other Delphinium plants, see page 57.

For general line of Delphinium seeds see page 31.





## T & D's General List of Choice Flower Seeds

**H.A.**—Designates Hardy Annuals. These can be sown in the open ground. They flower and mature their seed and die in one year.

**H.H.A.**—Designates Half Hardy Annuals. For early results sow in the house, greenhouse or hotbed in February to April and transplant to the garden as soon as the weather is settled, or seed may be sown outdoors about the middle of May.

**H.B.**—Designates Hardy Biennials. Sow in the open border from June to September. The plants Winter without protection, flower and die the second year. Although some varieties will flower the first year if sown very early.

**H.H.B.**—Designates Half Hardy Biennials. Must have protection during the Winter.

**H.P.**—Designates Hardy Perennials. They are perfectly hardy and will stand over Winter without protection. With few exceptions they flower the second year after sowing and continue to bloom for many years.

**H.H.P.**—Designates Half Hardy Perennials. Plants require protection during the Winter.

**G.P.**—Designates Greenhouse Plants. They should be grown under glass in the greenhouse, conservatory or in the house window.

### ACHILLEA H.P.

**Ptarmica, "The Pearl."** Double white 2 ft. One of the most valuable cut flowers .....  $\frac{1}{8}$  oz. \$1.50, \$0.25

### ACONITUM, Monkshood H.P.

**Napellus.** 3 to 5 ft. Well adapted for shady and semi-shady places ..... .15

### ACROLINIUM H.H.A.

**Double Mixed.** This is one of the "everlasting" flowers, and very ornamental when dried.  $1\frac{1}{2}$  ft. ....  $\frac{1}{4}$  oz. 30c. .10

### ADONIS H.A.

**Aestivalis.** Early, deep crimson flowers. 1 ft.  $\frac{1}{4}$  oz. 25c. .10

### AGERATUM H.H.A.

A favorite annual for bedding. The dwarf sorts are excellent for borders.

**Blue Perfection.** Large, dark blue. 18 in. ....  $\frac{1}{4}$  oz. 50c. \$0.10

**Imperial Dwarf White.** Pure white for edging. 9 in. ....  $\frac{1}{4}$  oz. 75c. .15

**Little Blue Star.** For edging or rockeries. 8 in. .... .25

### AGROSTEMMA

**Coronaria atrosanguinea.** Crimson, silvery white foliage .....  $\frac{1}{4}$  oz. 35c. \$0.10

**Coronaria alba.** Pure white .....  $\frac{1}{4}$  oz. 35c. .10

### ALYSSUM H.A.

A pretty little plant; valuable for beds, edging and rockeries. Blooms continuously until frost.

**Little Gem.** Very dwarf and compact. 6 in. Oz. 75c. .10

**Carpet of Snow.** The dwarfiest of all Alyssums. 4 in. .... Oz. \$1.00 .10

**Lilac Queen.** Lilac covered flowers. Dwarf.  $\frac{1}{4}$  oz. 25c. .10

**Saxatile compactum (H.P.)** Masses of bright yellow flowers in Spring .....  $\frac{1}{4}$  oz. 40c. .10

### AMARANTHUS H.A.

**Caudatus (Love-lies-bleeding).** Blood red; drooping. 3 ft. ....  $\frac{1}{4}$  oz. 25c. .10

**Tricolor (Josephs-coat).** 2 ft. Ornamental foliage plant .....  $\frac{1}{4}$  oz. 35c. .10

**Salicifolius (Fountain Plant).** Very ornamental. 4 ft. ....  $\frac{1}{4}$  oz. 35c. .10

**ANCHUSA H.P.**

Italica, Dropmore Variety. 4 ft. This is one of the best of all blue hardy flowers ..... ¼ oz. 50c. .15

**AQUILEGIA, Columbine H.P.**

Long Spurred, T. & D.'s Gold Medal Strain ..... Pkt. 5 Pkt. \$0.60 \$2.50  
Cuprea, Copper Queen (Long Spurred) ..... .60 2.50

SEE NOVELTIES, Page 22

Mrs. Scott Elliott's Long Spurred Hybrids. A complete range of colors in flowers of grand size and long spurs ..... ½ oz. 75c. .25  
Chrysantha, Silver Queen. Pure white ..... ½ oz. 1.00 .15  
Chrysantha. Golden yellow ..... ¼ oz. 1.00 .15  
Caerulea. Violet blue and white ..... ½ oz. 75c. .10

**ANEMONE H.P.**

St. Brigid (Irish Anemone). Various colors. Pkt. ½ oz. 75c. .20

**ANTHEMIS H.P.**

Kelwayi. Lemon yellow ..... ½ oz. 40c. \$0.15

**ARABIS H.P.**

Alpina (Rockcress). 6 in. For rockeries and also borders ..... ¼ oz. 30c. .10

**ARCTOTIS H.H.A.**

Grandis. 2½ ft. ..... ¼ oz. 35c. .10

**ARMERIA H.P.**

Formosa (Sea Pink). 2 ft. ..... .15

## T & D's Wonderful Snapdragons

**ANTIRRHINUM, Snapdragons H.H.P.**

Splendid half hardy perennials of exquisite form and color, that will bloom from July until frost. Very showy in beds or borders, and a very choice cut flower; extensively forced under glass during the winter. For early flowers, sow indoors during February or March, but if sown outdoors early in May, will bloom in July.



Antirrhinum Super Giants

**GREENHOUSE FORCING VARIETIES**

Jennie Schneider. True pink Columbia Rose color.	Pkt.	
Free bloomer. Large pkt.		\$1.00
Philadelphia Pink. Popular pink		1.00
Rock's White		.50
Giant Yellow		.25
Nelrose. Beautiful coral pink		.50
Keystone Pink. Rich pink		.50
Geneva Pink	3 pkts.	\$2.75 1.00
Orlando. Bronze		1.00

**SUPER GIANT VARIETIES**

The following six varieties are the newest creation in Giant Snapdragons. The individual flowers are very large, closely placed on the stems and in a range of colors that are quite distinct.

Cerberus. Carmine rose, yellow lip	Pkt.	\$0.25
Copper King. Velvety Copper-Scarlet		.25
Indian Summer. Velvety copper		.25
Old Gold. Deep golden yellow		.25
Wallflower. Brownish orange, copper red		.25
Canary Bird. Canary yellow, golden center		.25
Collection, 1 pkt. each of the above 6 sorts,		\$1.25

**TALL LARGE FLOWERING VARIETIES**

	Pkt.	¼ oz.
Queen Victoria. Pure White	\$0.15	\$0.40
Pink Venus. Flesh pink, white tube	.15	.40
Brilliant Rose. Rose pink	.15	.40
Golden King. Giant yellow	.15	.40
Othello. Dark maroon, satin sheen	.15	.40
Finest Mixed	.15	.40

**LARGE FLOWERING HALF DWARF VARIETIES**

	Pkt.	¼ oz.
Peerless Pink. Soft shell pink	\$0.15	\$0.50
Empress. Rich velvety crimson	.15	.50
Fawn. Terra cotta pink, suffused yellow	.15	.50
Rose Dore. Rose, suffused orange	.15	.50
Silver Pink. Soft pearly pink	.15	.50
Golden Queen. Rich yellow	.15	.50
Grenadier. Fiery orange scarlet, white tube	.15	.50
Purity. Pure white	.15	.50
Firebrand. Bright scarlet	.15	.50
Finest Mixed	.15	.50



## GIANT ASTERS H.H.A.

Asters without a doubt are one of the most popular flowers grown because of their easy culture. It matters little whether the soil is rich or poor. You can enjoy an abundance of beautiful flowers from early July until late in September with the help of the different kinds offered below.

### IMPROVED CALIFORNIA SUNSHINE

For description, see Novelties, page 22.

Flesh Pink Carmine Lavender Violet  
Any of the above colors, or mixed pkt. 25c., ¼ oz. \$1.50  
Collection, one pkt. each of above 5 colors \$1.00

### VICK'S LAVENDER PINK

True Comet type, loosely arranged flowers on long, wiry stems, and of the most charming shade of lavender imaginable. Begins blooming in July, continuing through August. Packet 15c.

### BALL'S WHITE

It is one of the most perfect, free blooming white Asters offered. The flowers, when well grown, measure from 3 to 4 inches in diameter, are perfect in form and borne on extra long, stiff stems. Packet 15c.

### EARLY WONDER

These are the earliest blooming Asters.

	¼ oz.	Pkt.		¼ oz.	Pkt.
White	\$1.00	\$0.15	Pink	\$1.00	\$0.15
Purple	1.00	.15	Mixed	1.00	.15

### QUEEN OF THE MARKET

A well-known early flowering Aster of the branching habit. About 18 inches high, coming into bloom directly after the Early Wonder. A very good market variety.

	¼ oz.	Pkt.		¼ oz.	Pkt.
Crimson	\$0.60	\$0.10	Rose	\$0.60	\$0.10
Dark Blue	.60	.10	Light Blue	.60	.10
White	.60	.10	Mixed	.60	.10
Peach Blossom				.60	.10

Collection, 1 pkt. each, above 6 varieties, 50c.

### CREGO'S GIANT COMET

Large, fluffy flowers. As fine as any Chrysanthemum.

	¼ oz.	Pkt.		¼ oz.	Pkt.
Pink	\$0.60	\$0.10	Purple	\$0.60	\$0.10
Crimson	.60	.10	White	.60	.10
Lavender	.60	.10	Mixed	.60	.10
Rose				.60	.10

Collection, 1 pkt. each, above 6 varieties, 50c.

### BEAUTY

Late blooming plants, about 2 to 3 feet high. Large flowers on stems 18 to 24 inches long.

	¼ oz.	Pkt.		¼ oz.	Pkt.
Lavender Beauty. Silvery lavender	\$0.75	\$0.15			
Purple Beauty. Rich deep purple	.75	.15			
White Beauty. Pure white	.75	.15			
September Beauty. Delicate flesh pink	.75	.15			
American Beauty. Bright rose	.75	.15			
Mixed	.75	.15			

Collection, 1 pkt. each, above 5 varieties, 60c.

### HEART OF FRANCE

The best rich dark red Astr ever introduced. Heart of France opens red as the purest ruby, deepens with age and retains its remarkable beauty to the very end.

Packet 15c. ¼ oz. \$1.00



Aster, Crego's Giant Comet

### LATE GIANT BRANCHING

The latest blooming and tallest of all large flowering Asters.

	¼ oz.	Pkt.		¼ oz.	Pkt.
Azure Blue	\$0.50	\$0.10	Rose Pink	\$0.50	\$0.10
Crimson	.50	.10	Shell Pink	.50	.10
Rose	.50	.10	White	.50	.10
Lavender	.50	.10	Mixed	.40	.10
Purple				.50	.10

Collection, 1 pkt. each, 8 above varieties, 65c.

### KING

Distinct from all other Asters. Upright habit, 18-24 inches high. Flower petals almost needle shaped, large and double.

	¼ oz.	Pkt.		¼ oz.	Pkt.
Crimson	\$0.50	\$0.10	Violet	\$0.50	\$0.10
Lavender	.50	.10	White	.50	.10
Pink	.50	.10	Finest Mixed	.40	.10
Rose				.50	.10

Collection, 1 pkt. each, above 6 varieties, 50c.

### SINGLE "ELEGANCE"

A beautiful, single-flowered type of Aster resembling a single Chrysanthemum.

	Pkt.		Pkt.
White	\$0.15	Mauve	\$0.15
Pink	.15	Purple	.15
Scarlet	.15	Mixed	.15

Collection, 1 pkt. each, above 5 varieties, 50c.

### GIANT MASTERPIECE

	Pkt.		Pkt.
Pure White	\$0.25	Lavender Blue	\$0.25
Deep Rose	.25	Dark Purple	.25
Flesh Pink	.25	Mixed	.25

Collection, 1 pkt. each of above 5 colors, \$1.00.

(See page 24 for detailed description.)

## ASTERS—Continued

**HARDY PERENNIAL ASTER**

Pkt.

Mixed (Michaelmas Daisies). Single. Fall flowering hardy herbaceous plants, thriving in any good garden soil. If sown early, them will flower the first season. 3 ft. Mixed colors .....\$0.15

**ASPARAGUS**

Plumosus nanus. Greenhouse grown. 100 seeds \$1.25 .25  
Sprengeri ..... 100 seeds 75c .15

**AUBRIETIA H.P.**

Leichtlini. Rosy carmine ..... .25  
Graeca. Purple, trailing ..... .25

**AURICULA H.P.**

Giant Flowering Hybrids ..... .25

**BALSAM, Ladyslipper H.H.A.**

Double Camellia Flowered: Pure violet, white shaded pink, pure scarlet, rose spotted, pure white. Finest mixed ..... ¼ oz. 35c. .15

**BALLOON VINE H.H.A.**

A rapid growing climber with small white flowers which are followed by seed pods formed like balloons. A good vine for shading the porch.

Oz. 30c., Pkt. 10c.

**BEGONIA**

Extensively used for bedding.

Semperflorens rosea. Splendid pink. 10 in. ....\$0.25  
Semperflorens alba. Pure white. 10 in. .... .25  
Semperflorens Rosabelle. Deep rose pink ..... .30  
Semperflorens Vernon. Red flowers, bronze foliage. 12 in. .... .25  
Erfordi. Red ..... .50  
Erfordi. Pink ..... .50  
Gracilis. Pink ..... .25  
Gracilis. Crimson ..... .25  
Gracilis luminosa ..... .25

**BULBS OF TUBEROUS ROOTED**

Doz. 100

Giant Single Flowering. All separate colors \$3.50 \$25.00  
Giant Double Flowering. All separate colors. 4.00 30.00



Browallia



Calendula Campfire

**BELLIS H.H.P.**

Pkt.

Perennis (Double English Daisy). Giant white, pink, red, or mixed ..... ½ oz. \$1.00, \$0.15

**BOCCONIA H.P.**

Cordata. Creamy Yellow ..... ¼ oz. \$0.30. .10

**BOLTONIA H.P.**

Asteroides. Pure white ..... .25  
Latisquama. Pink ..... .25

**BRACHYCOME**

Iberidifolia (Swan-river-daisy). Neat and free blooming, half hardy annual with small, Cineraria-like flowers. 9 in. Blue ..... .15  
Iberidifolia. White ..... .15

**BROWALLIA**

Etata Mixed. One of our favorite profuse blooming annuals, covered with beautiful blue or white flowers during the summer and autumn months; grows freely in any rich soil; blooms finely in the winter if the plants are lifted in autumn and cut back; 18 inches ..... .15  
Speciosa Major. A beautiful large-flowering variety of the most brilliant ultramarine blue, a rare color; does finely outside in the border, or in hanging-baskets or vases, but is especially valuable as a pot plant for winter and early spring flowering ..... .25

**CACALIA H.A.****Tasselflower or Flora's Paint Brush**

Useful and attractive as a cut flower. Each flower resembles a miniature, round paint brush, orange scarlet in color on a long, wiry stem ..... .15

**CALCEOLARIA G.P.**

James' Prize. Flowers of large size, varied colors, including self-colored, spotted, blotched and lace varieties ..... 1.00





Chabaud's Giant Double Carnation

### CALENDULA H.A. CAPE-MARIGOLDS

	$\frac{1}{2}$ oz.	Pkt.
Ball's Gold. Deep golden yellow	\$2.00	\$0.25
Campfire, or Sensation. See Novelties, page 22	2.00	.25
Lemon Queen. Pale yellow.	.25	.10
Meteor. Creamy white with orange stripes	.25	.10
Orange King. Deep golden orange	.25	.10
The Ball. Orange light center, for forcing	2.00	.25

### CALLIOPSIS, Annual

	$\frac{1}{4}$ oz.	Pkt.
Atrosanguinea. 3 ft. Wine red	\$0.25	.10
Golden Wave. 2 ft. Golden yellow	.25	.10
Tall Mixed	.20	.10
Dwarf Mixed	.20	.10

### CAMPANULA

#### BIENNIAL VARIETIES

Medium (Canterbury-bells).		
Single. Blue, rose or white	.25	.10
Single. Mixed	.20	.10
Double. Blue, rose or white	.60	.10
Double. Mixed	.50	.10
Calycanthemum (Cup-and-saucer). Blue, rose, white or mixed	.60	.15
Persicifolia grandiflora. Blue. Large, bright flowers; one of the finest. June and July. 2 ft.	.60	.15
Persicifolia grandiflora alba. Snow-white flowers	.60	.15
Pyramidalis (Chimney Bellflower). Stately plants, producing large, blue flowers. For garden or pot culture. 4 ft.	.60	.15
Pyramidalis alba. Pure white form of the above	.60	.15

#### PERENNIAL VARIETIES

Carpatica Blue. Good for edging. 6 in.	.50	.15
Carpatica alba. White. 6 in.	.50	.15

### CANARY BIRD VINE

See TROPAEOLUM canariense, page 45.

### CANDYTUFT H.A.

	$\frac{1}{2}$ oz.	Pkt.
Crimson	\$0.30	\$0.10
Lavender	.30	.10
Rose Cardinal	.30	.10
Empress. Pure white	.30	.10
Giant Hyacinth Flowered White	.30	.10
Finest Mixed	.30	.10

#### PERENNIAL VARIETIES

Sempervirens. White	.25
Gibraltarica. Lilac	.10

### CARNATIONS H.H.P.

Giant Double, Chabaud's. This type commences to bloom within five months after sowing. By special selection our growers have greatly increased the size of blooms and otherwise improved this strain, and it is now in our opinion the best Carnation on the market produced from seed. Deep rose, yellow, white, dark red, flesh pink, mixed		
	$\frac{1}{8}$ oz.	\$1.00, .25
Giant Marguerite. Double mixed, hardy mixture for outdoor culture	$\frac{1}{4}$ oz.	\$1.00, .15

### CELOSIA H.H.A.

	$\frac{1}{8}$ oz.	Pkt.
Plumosa (Feathered Cockscomb).		
Thompsoni magnifica. Very attractive for bedding and make excellent pot plants. 2 ft.		
Aurea. Rich yellow	\$0.50	\$0.15
Coccinea. Crimson	.50	.15
Pride of Castle Gould. Finest Mixed.		.25
Cristata (Old fashion Cockscomb).		
Glasgow Prize. Large crimson combs	1.25	.15
Golden Queen. Large rich yellow combs	1.25	.15
Bright Rose	1.25	.15
Childsi (Chinese Woolflower).		
Crimson	1.00	.15
Pink	1.00	.15
Yellow	1.00	.15



Celosia Plumosa

**CENTAUREA H.A.**

Imperialis (Regal Sweet-sultan). These are very easily grown annuals and are much prized for cutting throughout the whole Summer. Purple, bright rose, white, lilac.

Imperialis. Choice mixed  $\frac{1}{4}$  oz. \$0.30 \$0.10  
 .30 .10

**CENTAUREA H.A.**

Cyanus (Bachelor Button).

Single. Rose, white, blue ..... Oz. 50c. .10  
 Single. Mixed ..... Oz. 50c. .10  
 Double. Rose, white, blue ..... Oz. 75c. .15  
 Double. Mixed ..... Oz. 75c. .15  
 Americana. 3 ft. Rosy lavender  $\frac{1}{4}$  oz. 25c. .10  
 Suaveolens. Yellow Sweet-sultan  $\frac{1}{4}$  oz. 50c. .10  
 Candidissima (Dusty-miller)  $\frac{1}{4}$  oz. 75c. .10  
 Gymnocarpa  $\frac{1}{4}$  oz. 75c. .10  
 Montana. Blue  $\frac{1}{4}$  oz. .75. .15

**CERASTIUM H.P.**

Tomentosum (Snow-in-summer)  $\frac{1}{8}$  oz. 75c. .25

**CHEIRANTHUS**

Allioni (Silberian Wallflower). Showy rock plants, bright orange flower ..... .10

**CHRYSANTHEMUMS****ANNUAL VARIETIES**

Northern Star. Giant white flowers, black centers. .10  
 Morning Star (Gloria). Large pale yellow ..... .10  
 Evening Star (Helios). Large golden yellow ..... .10  
 Eastern Star. Clear yellow, zoned deeper yellow; dark brown disc ..... .10  
 Double Choice Mixed  $\frac{1}{2}$  oz. 30c. .10



Clarkia, Elegans Double

Pkt.



Cineraria

**PERENNIAL VARIETIES**

Japanese Hybrids ..... Pkt. .25  
 Maximum, King Edward VII. Pure white, yellow center ..... .10  
 Shasta Daisy. Pure white with yellow eye; very large ..... .15

**CINERARIA G.P.**

Hybrida, Dwarf Prize. Large flowering ..... \$1.00  
 Hybrida, Tall Prize ..... .100  
 Hybrida, Matador. Large flowering scarlet ..... .50  
 Hybrida multiflora nana. Innumerable very small flowers in rich variety of colors ..... 1.00  
 Stellata (Star Cineraria) ..... 1.00  
 Cactus. Flowered mixed ..... .50

**CLEOME, Giant Spider Flower**

Gigantea. The plants attain a heights of  $3\frac{1}{2}$  ft., well branched, each branch terminated by a large head of bright rosy crimson flowers. It makes a striking subject for large beds or for interspersing in the shrubby border ..... .10

**CLARKIA H.A.**

Chamois Queen. Pale chamois  $\frac{1}{4}$  oz. Pkt. \$0.25 \$0.10  
 Brilliant. Double rich crimson scarlet ..... .25 .10  
 Salmon Queen. Salmon pink ..... .25 .10  
 Scarlet Queen. Orange scarlet ..... .25 .10  
 Pure White ..... .25 .10  
 Elegans. Double mixed ..... .25 .10

**COBAEA H.H.P.**

Scandens. Blue ..... .25 .10  
 Scandens. White ..... .40 .10

**COLEUS**

Exhibition Hybrids ..... .30

**COREOPSIS, Perennial Calliopsis**

Lanceolata grandiflora. Bright yellow.  $\frac{1}{4}$  oz. 25c. .10  
 Lanceolata grandiflora fl. pl. A new double and semi-double flowering Coreopsis ..... .15



**COSMOS H.A.****EARLY FLOWERING**

Extra Early Colossal, or Midsummer Giant Cosmos.

As large a flower as the old late flowering kinds, blooms nearly as early as the early varieties.

	$\frac{1}{4}$ oz.	Pkt.
Early Crimson. Very rich .....	\$0.25	\$0.10
Early Pink. A pretty shade .....	.25	.10
Early Pure White .....	.25	.10
Choice Mixed. All colors .....	.25	.10
Extra Early Double Crested. Pink, white, or crimson and mixed .....	.75	.15
Lady Lenox. Pink or white .....	.25	.10

**LATE FLOWERING**

Mammoth Perfection. White, pink, or crimson and mixed .....	.25	.10
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**COWSLIP**

Fine Mixed .....	.15
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**CYCLAMEN G.P.**

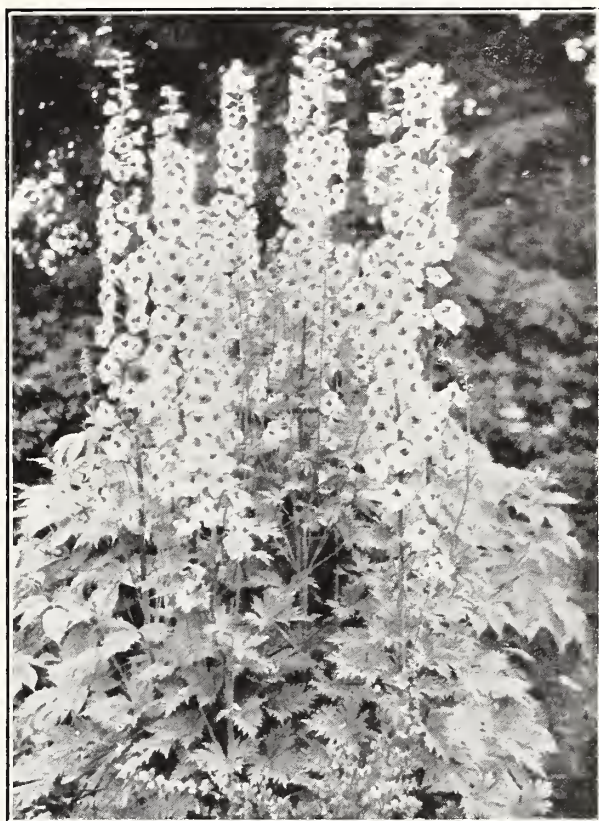
These splendid Winter forcing plants are most valuable for greenhouse or conservatory. Our strains are the selection of a celebrated European specialist.

	100 Seeds	Pkt.
Giant Salmon .....	\$2.00	\$0.50
Giant Daybreak. Soft shell pink with deep rose eye .....	2.00	.50
Giant Pure White .....	2.00	.50
Giant White with Carmine Eye .....	2.25	.50
Giant Dark Blood Red .....	2.25	.50
Giant Delicate Rose .....	2.25	.50
Collection, 1 pkt. each of above 6 sorts, 2.50		
Giant Finest Mixed .....	2.00	.50

**CYNOGLOSSUM H.A.**

Amabile (Forget-me-not). Intense blue; a valuable addition to the few true blue annuals.

$\frac{1}{4}$ oz. 50c.	.15
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Delphiniums, Wrexham Strain

**DAHLIAS H.H.A.**

	Pkt.
Colossal, Peony-flowered .....	\$0.20
T. & D.'s Double Decorative. Extra choice .....	1.00

Coltness Hybrids. This is a charming class of dwarf single Dahlias averaging about eighteen inches in height, and may be used for bedding, or to provide a supply of cut blooms. The flowers run about three inches in diameter and include a wide range of colors and markings, blooming from July till frost.

Per pkt. 50c.; 5 pkts. \$2.00

**DATURA H.H.A.****Trumpet Flower**

Finest Double Mixed .....	.10
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**DELPHINIUM H.P.****Perennial Larkspur**

For annual varieties, see LARKSPUR.

T. & D.'s Gold Medal Hybrids. This is a more refined type than the Wrexham strain. It grows to a good height and produces most excellent spikes of bloom .....	$\frac{1}{8}$ oz.	\$1.50,	.50
Belladonna. Turquoise blue .....	$\frac{1}{4}$ oz.	\$1.50,	.25
Bellamosum. Deep blue .....	$\frac{1}{4}$ oz.	\$2.00,	.30
Chinense album. White .....	$\frac{1}{4}$ oz.	.50,	.15
Chinense. Blue .....	$\frac{1}{4}$ oz.	.50,	.15
Double Hybrids. Mixed colors .....	$\frac{1}{8}$ oz.	.75,	.15
Wrexham Strain .....	large pkt.	\$1.00,	.50
Zalil. Sulphur yellow .....			.25



Cosmos, Early Double Crested

**DIANTHUS or PINKS H.A.**

	$\frac{1}{4}$ oz.	Pkt.
Chinensis (China or Inidan Pinks.)		
Double. Finest mixed .....	\$0.50	\$0.15
Single. Finest mixed .....	.30	.10
Snowball. Large, double white .....	.60	.10
Heddewigi. Double Japan pink. Mixed .....	.40	.10

**HARDY GARDEN PINKS**

Allwoodi. Double Clove Scented. Mixed colors .....	3 pkts. \$1.00	.35
Plumarius (Grass or Scotch Pinks). A beautiful single with fringed edge. Flowers of various colors .....	.40	.10
Plumarius. Double. Mixed .....	.60	.15

**DICTAMNUS, Gas Plant H.P.**

Fraxinella. Handsome spikes, reddish flowers. 3 ft. ....	.15
Fraxinella. Alba. (White) .....	.15

**DIDISCUS, Blue Lace Flower**

Caeruleus. This pretty and interesting annual blooms most profusely from July till November; also used extensively for early Spring flowering in a cool greenhouse; their exquisite pale lavender blossoms are excellent for cutting.

$\frac{1}{8}$  oz. 50c. .15

**DIGITALIS, Foxglove H.B.**

Splendid subjects for the black row of the hardy border, and seed themselves each year.

		Pkt.
Gloxinioides. White, purple, rose .....	$\frac{1}{4}$ oz. 50c.	.10
Gloxinoides. Mixed .....	$\frac{1}{4}$ oz. 50c.	.10
Giant Shirley. Grows 5-7 ft. high—the finest yet introduced. Mixed colors .....	2 pkts. 25c.	.15



Didiscus caeruleus, Blue Lace Flower



Dianthus or Pinks

**DIMORPHOTHECA, African Daisy H.A.**

Aurantiaca. Orange .....	$\frac{1}{4}$ oz. 50c.	\$0.15
Aurantiaca Hybrids. Mixed .....	$\frac{1}{4}$ oz. 50c.	.15

**DOLICHOS H.A.**

Lablab (Hyacinth-bean). Climber. Attractive, rosy purple flowers on erect panicles .....

**DORONICUM H.P.**

Caucasicum (Leopardbane). 2 ft. Yellow .....

**ECHINO CYSTIS, Wild Cucumber Vine H.A.**

Lobata. One of the quickest growing vines. Oz. 40c. .10

**ECHINOPS, Globe Thistle**

Ritro. Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steel-blue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants; 3 to 5 feet .....

**ERINUS**

Alpinus. Blue rock plant .....

**ERYNGIUM**

Giganteum (Silver Thistle). Blue flowers. 4 ft. ....

**ESCHSCHOLTZIA, California Poppy H.A.**

Crimson King. Carmine crimson .....	$\frac{1}{4}$ oz. 30c.	.15
Geisha. Bright scarlet on the outside, golden orange on the inside .....	$\frac{1}{4}$ oz. 50c.	.15
Vesuvius. Coppery red .....	$\frac{1}{4}$ oz. 35c.	.15
Golden West. Golden yellow .....	$\frac{1}{4}$ oz. 25c.	.10
Mixed Hybrids. All colors .....	$\frac{1}{2}$ oz. 50c.	.10

**EUPATORIUM**

Fraseri. White. 2 ft. ....



**EUPHORBIA H.A.**

Variegata (Snow-on-the-mountain)	1/4 oz.	25c.	Pkt. \$0.10
Heterophylla (Annual Poinsettia)	1/4 oz.	50c.	.15

**EVERLASTING FLOWERS**See **HELICHRYSUM** and **RHODANTHE**.**FORGET-ME-NOT**See **MYOSOTIS** and **CYNOGLOSSUM**.**GAILLARDIA, Blanket Flower****ANNUAL VARIETIES**

Picta. Single; crimson and orange	1/4 oz.	30c.	.10
Picta lorenziana. Double flowering mixed.	1/4 oz.	40c.	.10
The Bride. Double white. 2 ft.	1/4 oz.	50c.	.15

**PERENNIAL VARIETIES**

Grandiflora. Superb choice mixed; perennial.	1/4 oz.	30c.	.10
Grandiflora, Portola Hybrids. See novelties,			
Page 22.			

**GENTIANA H.P.**

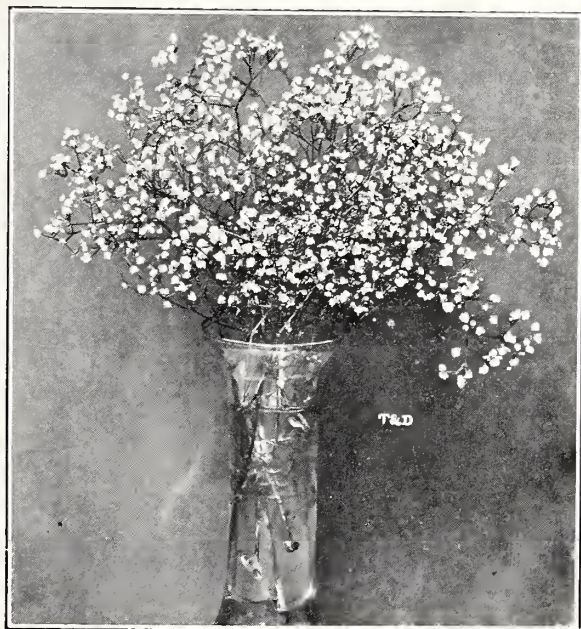
Acaulis. Intense blue. 6 in.			.15
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**GEUM H.P.**

Lady Stratheden. Golden yellow			.50
Mrs. Bradshaw. Giant double crimson			.25

**GILIA H.A.**

Corenoplifolia. Brilliant scarlet			.25
Capitata. Lavender blue			.15



Gypsophila

**GERANIUM H.H.P.**

Zonale. Mixed			Pkt. \$0.15
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**GERBERA, Transvaal Daisy H.A.**

Jamesoni. Scarlet flowers	100 seeds	\$1.00,	.25
Jamesoni hybrida. Mixed	100 seeds	\$1.00,	.25

**GOMPHRENA, Globe Amaranth H.A.**

Rose, White, Purple or Mixed	1/4 oz.	25c.	.10
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**GLOXINIA G.P.**

Hybrida grandiflora. Giant mixed			.50
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**GODETIA H.A.**

Choice Mixed	1/4 oz.	25c.	.10
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**GOURDS, Ornamental H.A.**

Bottle	Dishcloth	Dipper	
Egg Shape	Hercules' Club	Calabash	
Mixed varieties. All kinds		Oz.	35c. .10
Collection of best 6 named varieties,			50c.
Any of above		Oz.	35c. .10

**ORNAMENTAL GRASSES****ANNUAL VARIETIES**

Agrostis nebulosa (Cloud Grass)			.10
Briza maxima (Quaking Grass)			.10
Coix lachryma (Jobs-tears)			.10
Eragrostis elegans (Love Grass)			.10
Pennisetum longistylum (Fountain Grass)			.10
Pennisetum ruppelianum (Purple Fountain Grass)			.10
Collection, pkt. each of above 6 Annual sorts.			50c.

**PERENNIAL VARIETIES**

Gynerium argenteum (Pampas Grass)			.10
Eulalia zebrina (Zebra Grass)			.10
Enlalia variegata			.10
Pennisetum japonicum			.10
Stipa pennata (Feather Grass)			.10
Uniola latifolia (Spike Grass)			.10
Collection, pkt. each of above 6 perennial sorts.			50c.

**GREVILLEA, Silk Oak G.P.**

Robusta. A beautiful decorative plant	1/4 oz.	50c.	.15
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**GYPSOPHILA, Babysbreath**

Elegans grandiflora alba (Annual)	Oz.	25c.	.10
Elegans grandiflora rosea (Annual)	Oz.	30c.	.10
Paniculata alba (Perennial)	1/4 oz.	25c.	.10
Paniculata fl. pl. Double snow white.	5 pkts.	\$1.00	.25

**HELENIUM H.P.**

Autumnale superbum. Golden yellow			.15
Riverton Beauty. Lemon yellow			.25
Riverton Gem. Old gold, changing to red			.25

**HELIANTHUS, Sunflower H.A.**

Cucumerifolius. Small single yellow. 5 ft.	1/4 oz.	Pkt. \$0.25 \$0.10	
Stella. Golden yellow, black disc.		.25	.10
Excelsior Hybrids. 4 to 6 ft. Double Mixed		.25	.10
Double Chrysanthemum Flowered. 7 ft.		.25	.10
Hardy Perennial Mixed		.40	.15

**HELICHRYSUM H.A.****Everlasting or Straw Flower**

Very effective in beds or borders, but grown more especially to dry and use for vases through the Winter.

	$\frac{1}{4}$ oz.	Pkt.
Canary yellow. Rich yellow .....	\$0.30	\$0.10
Fireball. Bright red .....	.30	.10
Silver Ball. Glistening white .....	.30	.10
Salmon. Rosy salmon .....	.30	.10
Golden Ball. Golden yellow .....	.30	.10
Violet Queen. Violet .....	.30	.10
Collection, 1 pkt. each, above 6 varieties, 50c.		
Mixed. All colors .....	Oz. \$1.00	.10

**HELIOTROPE H.H.P.**

Lemoine's Giant. Mixed .....	$\frac{1}{8}$ oz. 50c.	.15
Regal. Immense flowers, but of dwarf growth ..		.30
Dwarf Purple .....	$\frac{1}{8}$ oz. 50c.	.25

**HEUCHERA, Coral Bells H.P.**

A beautiful border plant with dwarf foliage and graceful flower spikes.

Sanguinea. Bright coral red for cutting .....	.25
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**HIBISCUS, Marshmallow H.P.**

Coccineus. Bright Scarlet .....	.25
Sunset. Golden Yellow .....	.15
Mutabilis. White passing to rose .....	.15
Mixed. All Colors .....	$\frac{1}{4}$ oz. 50c. .15

**HUNNEMANNIA H.A.****Giant Yellow Tulip Poppy**

Fumariaefolia .....	Oz. \$1.00, .10
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**HONESTY, BIENNIAL**

Should be sown each year in late Spring to produce seed pods for Winter decoration.

	Pkt.
Everlasting Flower. White .....	$\frac{1}{4}$ oz. 50c. \$0.15



Helichrysum. Everlasting or Straw Flower



Chater's Double Hollyhock

**HOLLYHOCK H.P.**

These showy, hardy perennials are universally esteemed and present an imposing appearance, either as single specimens or as a background for other plants.

	$\frac{1}{4}$ oz.	Pkt.
Chater's Double. Crimson .....	\$0.60	\$0.15
Chater's Double. Rose .....	.60	.15
Chater's Double. Sulphur yellow .....	.60	.15
Chater's Double. Maroon .....	.60	.15
Chater's Double. White .....	.60	.15
Chater's Double. Mixed .....	.50	.10
Newport Pink. Double pure pink .....	.75	.20
Allegheny Mammoth. Single mixed .....	.40	.10
Collection of 1 pkt. each above 6 double varieties, 75c.		
$\frac{1}{4}$ oz. each \$3.50		

**ANNUAL VARIETIES**

Hybrida semperflorens. Single mixed .....	.40	.10
Hybrida semperflorens. Double mixed .....	.50	.10

**IBERIS, Hardy Candytuft H.P.**

Gibraltarica Hybrida. White shading to lilac. ....	.10
Sempervirens. White. 1 ft. ....	1.00 .25

**ICE PLANT H.A.**

Mesembryanthemum crystallinum. 6 in. ....	.30	.10
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**IMPATIENS G.P.**

Holsti Hybrids. Choice mixed .....	.25
Sultani. Bright rose .....	.25

**INCARVILLEA**

Delavayi. Deep rose .....	Pkt. \$0.25
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**IRIS H.P.**

Germanica (German Iris). Sow in Fall; seed frequently takes two years to germinate. $\frac{1}{4}$ oz. 40c. ....	.10
Kaempferi (Japanese Iris) .....	$\frac{1}{4}$ oz. 40c. .10



**IPOMOEA**

<i>Noctiflora grandiflora</i> (Moonflower). Large pure white, fragrant flowers which open at evening.	Pkt.
1/4 oz. 30c.	.10
<i>Quamoclit hybrida</i> (Cardinal Climber or Cypress vine). Strong, rapid climber, with fern-like foliage, literally covered with cardinal-red flowers which continue till frost	.15
<i>Rubro-caerulea</i> (Heavenly Blue). Large flowers, deep sky-blue	.10
1/4 oz. 30c.	
<i>Setosa</i> (Brazilian Morning-glory). Flowers rose pink, borne freely in large clusters; stems and leaf stalks covered with reddish-brown hairs.	.10
1/4 oz. 25c.	
<i>Imperial Japanese Mixed</i> (Morning-glory). Oz. 50c.	.10

**KOCHIA, Summer Cypress H.A.**

<i>Trichophylla</i>	1/4 oz. 25c.	.10
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**LARKSPUR H.A.****TALL DOUBLE STOCK FLOWERED**

One of the best known old-fashioned flowers. Their bright colors and graceful habit make very effective beds or borders.

<i>LaFrance</i> . See Novelties, page 22.	1/8 oz. Pkt.	\$1.00 \$0.25
	1/4 oz. Pkt.	\$0.50 \$0.15
Dark Blue	.50	.15
Newport Pink	.50	.15
Sky Blue	.50	.15
Exquisite. Soft rose pink	.50	.15
Pure White	.50	.15
Ageratum Blue	.50	.15

Collection, 1 pkt. each of above 6 colors, 75c.

Collection, 1/4 oz. each of above 6 colors, \$2.50

Finest Mixed. All colors Oz. \$1.00, .10

**LATHYRUS H.P.**

<i>Latifolius</i> . Mixed colors	Oz. \$1.00, \$0.10
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**LANTANA H.H.P.**

<i>Hybrida</i> . Choice mixed	.20
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**LAVENDER, *Lavandula vera***

Blue. Fragrant	.15
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Tall Double Stock Flowered Larkspur

**LEPTOSYNE STILLMAN H.A.**

<i>Golden Yellow</i> . Blooms six weeks from sowing.	Pkt.
Fine for cutting	1/4 oz. 75c. .15

**LEPTOSYNE MARITIMA H.A.**

<i>Large daisy-like</i> . Flowers in various shades of yellow, on long stems.	1/4 oz. 75c. .15
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**LINARIA**

<i>Cymbalaria</i> (Kenilworth-ivy). Hardy climber, slings to wall	.10
<i>Maroccana, Excelsior</i> . Annual. An erect type, growing a foot high. A mixture of colors—white, purple, and violet.	1/4 oz. \$1.50, .15

**LINUM H.P.**

<i>Perenne</i> . Blue	.10
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**LOBELIA H.A.**

Desirable for pot culture, edgings, hanging baskets, etc.	
<i>Crystal Palace Compacta</i> . Deep blue. 1/8 oz. \$1.00, .15	
<i>Blue Emperor</i> . Sky blue 1/8 oz. \$1.00, .15	
<i>White Gem</i> . Snow white	.15
<i>Gracilis</i> . Light blue, trailing	.15
<i>Tenuior</i> . About 15 in. high, blue with white eye	.25
<i>Cardinalis</i> (H.P.) The scarlet "Cardinal Flower."	.25
3 ft. high	

**LUPINUS, Lupine H.A. AND H.P.**

Free-flowering, easily grown annuals with long, graceful spikes of various-colored, pea-shaped flowers. Valuable for beds or cutting.

<i>Annual Sorts</i> (Hartwegi). Blue, rose, white, or mixed	Oz. 50c. .10
<i>Hardy Sorts</i> (Polyphyllus). Blue, rose, white or mixed	Oz. 50c. .10
<i>Moerheimi</i> . Flowers pink and white	.25



Lupins

**LYCHNIS H.P.**

Chalcedonica. Scarlet	$\frac{1}{8}$ oz.	Pkt.
Viscaria splendens. Scarlet	\$0.75	\$0.10
Haageana Hybrids. Large-flowered mixed	.75	.15

**MARIGOLDS H.A.****DWARF DOUBLE FRENCH**

Very effective for borders or beds. 12 inches high.

Gold Striped	$\frac{1}{4}$ oz.	Pkt.
Golden Ball	\$0.40	\$0.10
Lemon Ball	.40	.10
Mixed	.40	.10

**DWARF SINGLE FRENCH**

Legion of Honor (Little Brownie)	.40	.10
Mahogany	.40	.10

**TALL DOUBLE AFRICAN**

Orange Prince. Golden orange	.50	.15
Lemon Queen. Soft lemon yellow	.50	.15
Eldorado. Shades of yellow	.50	.15
Double Mixed	.40	.10

**MARVEL OF PERU, Four-o-Clock H.A.**

Choice Mixed Colors	Oz. 25c.	.10
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**MARTRICARIA, Feverfew H.A.**

Capensis alba plena. Dwarf double white.	$\frac{1}{4}$ oz. 50c.	.10
Golden Ball	$\frac{1}{8}$ oz. \$1.00,	.25

**MECONOPSIS**

*Baileyi*. This interesting and beautiful plant was discovered some years ago in Thibet, and has become a very popular subject for the perennial border. It may be described as a blue perennial poppy. The stems which attain a height of from two to three feet are closely furnished with broad sea-green foliage and bear at their ends large poppylike blooms of a wonderful sky-blue color with a center of golden yellow anthers. 5 pkts. \$2.00 .50

**MIGNONETTE H.A.**

T. & D.'s Matchless. A special strain for forcing in greenhouse	$\frac{1}{8}$ oz. \$3.00,	.75
Allen's Defiance. Long spikes for indoors or outside	$\frac{1}{4}$ oz. 35c.	.10
Golden Machet. Golden yellow blossoms.	$\frac{1}{4}$ oz. 35c.	.10
Red Goliath. Red blossoms	$\frac{1}{4}$ oz. 50c.	.15
Sweet-scented.	Oz. 35c.	.10

**MORNING GLORY H.A.**

See IMPOMOEAE, page 35.

**MIMOSA H.A.**

*Pudica* (Sensitive plant). 1 ft. Curious and interesting, pinkish white flowers; the leaves close and droop when touched or shaken \$0.15



Double African Marigold, Orange Prince

**MIMULUS H.A.**

Moschatus (Muskplant). Yellow	Pkt.	.25
Tigrinus (Monkelflower). Yellow		.25

**MOMORDICA H.A.**

Very curious climbing vine, with ornamental foliage. Fruit golden-yellow warted and when ripe, opens, showing the seed and its brilliant carmine interior. Fine for trellises, rock-work, stumps, etc. Annual. 10 feet.

Balsamina (Balsam-apple). Round, apple shaped fruit; very fine, glossy green foliage	.10
Charantia (Balsam-pear). Pear-shaped fruit; foliage heavier than the above. The fruits of this variety are used medicinally	.10

**MYOSOTIS, Forget-me-not H.A.**

Alpestris alba. White	$\frac{1}{4}$ oz.	Pkt.
Alpestris rosea. Pink	\$1.25	\$0.25
Alpestris, Royal Blue. 9 in.	.50	.15
Alpestris Victoria. Azure-blue	.75	.15
Palustris semperflorens. Everblooming variety	1.00	.20
Isolde Krotz. The largest flowering variety, Excellent for pot culture or bedding		.50
Ruth Fischer		.30

**MYOSOTIDEUM NOBILE**

(New Zealand Giant Forget me-not). Large deep blue white-edged flowers on long stems. Should be sown under glass and put out in a shady situation. Seed ready in March. 1.00



**NASTURTIUM H.A.****DWARF, or BEDDING VARIETIES**

	Pkt.
Cloth of Gold. Scarlet, golden leaves .....	\$0.10
Empress of India. Dark crimson .....	.10
White, or Pearl .....	.10
Golden King. Rich golden yellow .....	.10
King of Tom Thumbs. Dark scarlet, dark leaves .....	.10
Queen of Tom Thumbs. Variegated foliage .....	.10
Vesuvius. Geranium red .....	.10
Any of the above dwarf sorts, oz. 25c, ¼ lb. 75c.,	

Pkt. 10c.

Finest Mixed .....	Oz. 20c., ¼ lb. 60c., lb. \$2.00, .10
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**TALL, or CLIMBING VARIETIES**

King Theodore. Deep crimson .....	.10
Jupiter, or Sunlight. Pure orange .....	.10
Pearl. Creamy white .....	.10
Scarlet. Glowing vermilion .....	.10
Any of the above tall sorts, oz. 25c., ¼ lb. 75c.,	

Pkt. 10c.

Finest Mixed .....	Oz. 15c., ¼ lb. 50c., lb. \$1.50, .10
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**NEMESIA**

These plants, although valuable for bedding, are also much admired in the greenhouse as pot plants in Spring.

Dwarf Large Flowering Hybrids .....

.15

**NICOTIANA, Tobacco H.A.**

	¾ oz.	Pkt.
Affinis. Pure white sweet-scented. 3 ft. ....	\$0.35	\$0.10
Affinis Hybrids. In a fine mixture of colors .....	.40	.15
Sylvestris. Pure white. 4 ft. ....	.40	.15
Sanderae. Rich carmine. 3 ft. ....	.40	.15



Nicotiana



Pansies, Winter Flowering

**NIGELLA, Love-in-a-mist H.A.**

Miss Jekyll. Blue .....	.30	.10
Miss Jekyll. White .....	.30	.10

**PANSY H.P.**

	Pkt.
T. & D.'s American Show Mixture. This is our finest mixture both as regards to size, texture and colorings ¼ oz. \$3.50, oz. \$10.00, \$0.50	

Masterpiece (Frilled Pansy). Petals curled or waved. A splendid mixture ⅛ oz. \$1.00, .25	
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Cassier's Giant. A grand mixture of the finest blotched varieties ⅛ oz. \$1.00, .25	
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Giant Trimardeau Mixed. All colors. ¼ oz. 75c. .15	
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**Trimardeau Giants. Separate colors.**

Giant Adonis. Lavender blue ⅛ oz. 75c. .15	
Giant Cardinal. Rich red ⅛ oz. 75c. .15	
Giant Golden Queen. Pure yellow ⅛ oz. 75c. .15	
Giant Royal Blue. Rich blue ⅛ oz. 75c. .15	
Giant Lord Beaconsfield. Deep purple. Upper petals white ⅛ oz. 75c. .15	
Giant Snow Queen. Pure white ⅛ oz. 75c. .15	

**TUFTED PANSIES (Viola cornuta)**

Blue Perfection. Light blue .....	.20
Papilio. Lovely violet lilac .....	.20
Lutea splendens. Rich golden yellow .....	.20
Admiration. Deep purplish blue .....	.20
White Perfection. Pure white .....	.20
Mixed. All colors ¼ oz. \$1.00, .15	

**PANSY—WINTER-FLOWERING VARIETIES**

Celestial Queen. Sky blue ¼ oz. \$1.00, .35	
Ice King. White with dark blotch ¼ oz. \$1.25, .35	
March Beauty. Dark velvety purple ¼ oz. \$1.25, .35	
Winter Sun. Golden yellow, dark eye. ¼ oz. \$1.00, .35	



Phlox drummondii

**PENTSTEMON H.P.**

Gloxinioides, "Sensation." As a bedding plant this takes rank with the Petunia, Phlox, etc. It grows about 2 ft. high, every branch being a spike of large, Gloxinialike flowers in a very wide range of bright colors ..... 1/8 oz. \$1.00, \$0.15

**PETUNIA H.H.A.****LARGE FLOWERING, SINGLE SORTS**

Giants of California. Flowers very large, in great variety of colors and markings .....	.35
Ruffled Giant Fringed. Large flowers, appearing as though artificially ruffled .....	.50
Giant Double Fringed. Large flowering mixed ....	.50
Purple Prince .....	.50

**BALCONY PETUNIAS**

A splendid, large, and free flowering type for window boxes, vases or hanging baskets. Continues blooming throughout the whole season.

Balcony Blue. Indigo blue .....	1/8 oz. \$1.00	Pkt. \$0.25
Balcony Rose. Rose-pink .....	1.00	.25
Balcony White. Pure white .....	1.00	.25
Balcony Crimson. Velvety crimson .....	1.00	.25

**SINGLE BEDDING PETUNIAS**

Snowball. Pure satin white .....	.50	.20
Striped and Blotched .....	.50	.15
Rosy Morn. Rose pink, white throat .....	.65	.15
Rose of Heaven. Brilliant rose .....	.65	.15
Mixed Bedding. Good bright colors .... 1/4 oz. 50c.		.15

**PHLOX DRUMMONDI H.A.**

The annual Phlox is a native of Texas, and is known as "Texan Pride." It occupies a first place as a garden annual, being one of the most brilliant and at the same time one of the most satisfactory plants which can readily be grown from seed.

	1/4 oz.	Pkt.
Snow White .....	\$0.50	\$0.10
Carnea. Flesh with deeper eye .....	.50	.10
Rosea. Rose pink .....	.50	.10
Kermesina splendens. Bright crimson .....	.50	.10
Isabellina. Fawn yellow .....	.50	.10
Lilacina. Lilac with white center .....	.50	.10
Coccinea. Scarlet with dark eye .....	.50	.10
Mixed .....	.50	.10
Coll. above seven varieties, 1 pkt. ea. 60c; 1/4 oz. ca. \$3.00		

**HARDY PERENNIAL PHLOX,****P. Decussata**

Hardy herbaceous perennial and quite distinct from the varieties of Phlox drummondii offered above, which are annuals. The seed we send out has been saved from our own unrivaled collection and is supplied in mixture only. Pkt. 15c., 1/8 oz. \$1.00.

**PHYSOSTEGIA**

Virginica. Pink .....	1/8 oz. 50c.	.15
Virginica. White .....	1/8 oz. 50c.	.15

**PHYSALIS H.P.**

Francheti (Chinese Lantern Plant). 1 1/2 ft. Produces flower-like husks which turn bright red when ripe ..... 1/8 oz. 50c. .15

**POLEMONIUM H.P.**

Caerulcum. 2 1/2 ft. ....	1/8 oz. 25c.	.10
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**POLYANTHUS H.P.****Primula veris elatior**

Finest Mixed .....		.25
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Petunia, Giants of California





Platycodon

### PLATYCODON, *Wahlenbergia* Japanese Bellflower

		Pkt.
Grandiflora. Blue. 2 ft. ....	1/8 oz. 50c.	\$0.15
Grandiflora alba. White. 2 ft. ....	1/8 oz. 50c.	.15
Mariesi. Dwarf, large-flowered blue. 12 in. ....	1/8 oz. 50c.	.15

### POPPIES, *Papaver*

#### ANNUAL VARIETIES

A charming class of annuals that are most delicate in texture and color, and very valuable both in the garden and for cutting.

	1/4 oz.	Pkt.
Shirley, Mixed. An improved strain of this lovely race of Poppies, varying in color from pure white and delicate pink to rosy carmine and deep crimson .....	\$0.25	\$0.15
Shirley, American Legion. Red .....	.25	.10
Shirley. White .....	.25	.10
Shirley. Blue shades .....	.30	.10
Shirley. Wild rose pink .....	.30	.10
Shirley. Deep apricot .....	.25	.10
Tulip Poppy. Very brilliant .....	.25	.10
Double Carnation-flowered. Mixed .....	.30	.10
Double Peony-flowered. Mixed .....	.30	.10

#### PERENNIAL VARIETIES

Orientele ( <i>Oriental Poppy</i> ).		
Scarlet .....	.50	.15
Mixed Hybrids .....	.60	.15
Nudicaule ( <i>Iceland Poppy</i> ). Make splendid border plants, and fine for rockeries.		
White, Orange, or Yellow .....	.50	.15
Mixed. All colors .....	.50	.10

### PORTULACA H.A.

	Oz.	Pkt.
Single Mixed. All colors .....	\$1.00	\$0.10
Double Mixed. All colors .....	3.00	.10

### PRIMULA, Primrose

	Pkt.
Obconica. Crimson .....	\$0.50
Obconica. Rose .....	.50
Obconica. White .....	.50
Obconica. Mixed .....	.50
Sinensis alba .....	.50
Sinensis. Deep blue, black center .....	.50
Sinensis Defiance. Deep red, dark center .....	.50
Sinensis Aurora. Flesh .....	.50
Sinensis. Salmon .....	.50
Sinensis. Mixed .....	.50
Malacoides. Delicate lilac, baby Primrose .....	.25
Japonica (H.P.) ( <i>Japanese Primrose</i> ). Mixed .....	.25
Vulgaris ( <i>English Primrose</i> ). Yellow .....	.25

#### KEWENSIS

Canary yellow, fine leaf, a decorative winter-blooming greenhouse primula. Very fragrant.

Pkt. 25c.; 5 pkts. \$1.00

### PRIMULAL, *Sinensis Fimbriata Nobilis*

The flowers of this variety attain a diameter of 2 to 2½ inches and the broad, finely fringed petals almost cover one another. The plants show a strong growth and their huge umbels of blossoms are borne well above the foliage.

#### CATTLEYA

Color soft Cattleya-lilac with white center and a large yellow eye, later becoming darker and finally passing into mallow purple.

#### LAELIA

The young blossoms are a bright mauve-rose with a white center, later they become rosy carmine and finally a deep old rose with a satin-like sheen.

Packets of the above 50c. each, 3 for \$1.00



Poppy Single Shirley

**PYRETHRUM H.P.**

A splendid, all the year cut flower plant; grand colors in single and double blossoms.

	¼ oz.	Pkt.
Hybridum. Double mixed .....		\$0.15
Hybridum. Single mixed .....	.75	.10
Aureum (H.A.) (Golden Father). Yellow foliage .....	.25	.10

**RHODANTHE, Everlasting**

Maculata alba. White .....	.35	.10
Maculata rosea. Pink .....	.35	.10

**RICINUS, Castor Oil Bean**

	Oz.	Pkt.
Gibsoni. Red foliage. 5 ft. ....	\$0.30	\$0.10
Sanguineus. Purplish foliage. 6 ft. ..	.30	.10
Red Spire. Green foliage. 6 ft. ....	.40	.10
Zanzibariensis Mixed. 10 ft. ....	.30	.10
Mixed. All sorts .....	.25	.10

**ROCKET H.P.**

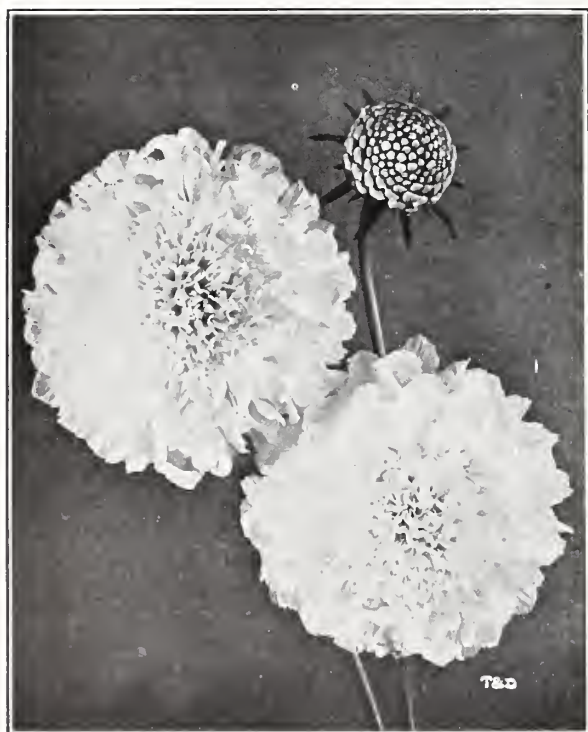
Sweet Mixed .....	¼ oz. 35c.	.10
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**RUDBECKIA H.P.**

Newmanni. Golden yellow, black-centered .....	.15
Purpurea. Reddish purple. 3 ft. ....	.20

**SALVIA****ANNUAL VARIETIES**

	¼ oz.	Pkt.
America. The earliest, freest and most continuous bloomer of all the scarlet sages; uniform in height, growing about 15 in. high. Brilliant scarlet flowers .....	\$1.00	\$0.25
Splendens. Bright scarlet. 3 ft. ¼ oz. \$1.00 .....		.10
Bonfire. Bright scarlet. 2 ft. ....	.75	.15
Zurich. Very early scarlet. 2 ft. ....	1.00	.25



Scabiosa Peach Blossom



Salpiglossis

**PERENNIAL VARIETIES**

Farinacea (H.H.P.) Light blue. 2 to 3 ft. ....	.75	.15
Patens (H.H.P.) (Blue Sage). 2 ft. ....	1.50	.25

**SALPIGLOSSIS H.H.A.**

	¼ oz.	Pkt.
White and Gold .....	\$0.75	\$0.15
Chamois .....	.75	.15
Rose and Gold .....	.75	.15
Scarlet and Gold .....	.75	.15
Violet and Gold .....	.75	.15
Crimson .....	.75	.15
Finest Mixed .....	.65	.10

Collection, 6 separate colors, 75c

**SAPONARIA H.A.**

Vaccaria. Beautiful pink feathery flowers ..	.25	.10
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**SCABIOSA H.A.**

	¼ oz.	Pkt.
Azure Fairy. Lavender blue .....	\$0.30	\$0.10
King of the Blacks. Black purple .....	.30	.10
Fiery Scarlet .....	.30	.10
Flesh Pink. Delicate pink .....	.30	.10
Sulphur Yellow. Canary yellow .....	.30	.10
White. Pure white .....	.30	.10
Rose. Soft rose color .....	.30	.10
Coll. of the above 7 varieties, 1 pkt. 60c., ¼ oz. \$2.00		
Mixed. All colors .....	.30	.10
Peach Blossom. A beautiful shade of Peach Blossom pink, large size and long stems. An excellent cut flower .....	.75	.20
Shasta. A pure white of enormous size, the flowers measuring 3½ in. across, with extremely long stems .....	\$0.75	\$0.20

**PERENNIAL VARIETIES**

Caucasica. Lavender blue. 3 ft. ....	⅛ oz. 75c.	.15
Japonica. Light blue. 2½ ft. ....	¼ oz. 25c.	.10

**SCHIZANTHUS H.H.A.**

Wisetonensis, T. & D.'s Improved Strain. Choice mixed .....		\$0.25
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**SIDALCEA**

Stark's hybrids. A hardy border plant. All shades from blush-pink, rose, carmine and crimson. 2 to 4 ft. ....		.50
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**SMILAX G.P.**

Pkt. 10c., ¼ oz. 25c.

**SOLANUM, Jerusalem Cherry H.H.P.**

Capsicastrum. 1 ft. .... .15

**STEVIA G.P.**

Serrata. Numerous pure white fragrant flowers.

Very useful and popular for winter cutting ... .15

**STATICE, Sea-lavender**

Splendid plants, either for the border or rockery, producing all Summer panicles of small flowers, which can be dried and used for Winter bouquets. 2 feet.

	¼ oz.	Pkt.
Latifolia (H.P.) Purple .....	\$0.50	\$0.10
Suworowi (H.A.) (Russian Statice) .....	.35	.10
Sinuata (H.A.) Lavender .....	.25	.10

**STOCKS H.B.****LARGE FLOWERING TEN-WEEKS**

This is the ideal stock for either garden, cutting or forcing under glass. Plants branch freely and produce from 10 to 15 heavy spikes of extra large, perfect flowers. Height 2 feet.

	¼ oz.	Pkt.
Violet, Light Blue, Rose, Canary Yellow. ....	\$0.75	\$0.15
White, Blood Red, Mixed .....	.75	.15

**GIANT IMPERIAL**

Tall varieties, with massive, full spikes of double and semi-double flowers.

	¼ oz.	Pkt.
White, Lavender, Violet .....	\$1.00	\$0.20
Blood Red, Golden Ball, Rose Pink, Mixed ....	1.00	.20



Sweet William



Stocks Beauty of Nice

**BEAUTY OF NICE**

An early flowering strain of branching habit. Remarkably free bloomer; large, double, fragrant flowers. Fine for garden bedding or cutting.

	¼ oz.	Pkt.
Apple Blossom. White, tinted pink .....	\$0.75	\$0.15
Beauty of Nice. Delicate flesh .....	.75	.15
Crimson King. Brilliant crimson .....	.75	.15
Summer Night. Dark blue .....	.75	.15
Snowdrift (New). Pure white .....	.75	.15
Queen Alexandra. Rosy-lilac .....	.75	.15
Rose of Nice. Rosy mauve .....	.75	.15
Monte Carlo. Canary yellow .....	.75	.15

**LENOX (True Strain)**

Deep Pink .....	1.00	.20
Light Pink .....	1.00	.20

**STOKESIA, Stoke's Aster H.P.**

Most desirable cut flowers for the hardy border.

	¼ oz.	Pkt.
Cyanea. Lavender blue. 2 ft. ....	\$0.50	\$0.15

**STREPTOCARPUS**

Choice Mixed Hybrids. Fine greenhouse perennial, flowering in clusters on slender stems ..... .50

**SWEET WILLIAM H.P.****Dianthus Barbatus**

	¼ oz.	Pkt.
Newport Pink. Salmon rose pink .....	\$1.00	\$0.15
Pure White .....	.20	.10
Scarlet Beauty. Rich deep scarlet .....	.35	.20
Holborn Glory. Auricula-eyed, mixed colors. ....	.25	.10
Single Mixed. All colors .....	.20	.10
Double Mixed. All colors .....	.20	.10
Annual Mixed .....	.50	.10

# T. and D.'s SELECTED SWEET PEAS

## GIANT SPENCER VARIETIES

### WHITE

	Pkt.	Oz.	¼ lb.
King White. Giant white	\$0.10	\$0.35	\$1.00
Constance Hinton. Black-seeded giant white	.10	.35	1.00

### CREAM

Dobbie's Cream. Deep rich cream	.10	.35	1.00
Majestic Cream. Super cream	.10	.35	1.00

### SALMON AND ORANGE

All Bright. See Novelties, page 23.	.30		
Barbara. Superb salmon	.10	.35	1.00
Fiery Cross. Orange cerise	.10	.35	1.00
Tangerine Improved. Salmon orange	.10	.35	1.00

### PINK AND ROSE

Miss Delight. See Novelties, page 23.	.30		
Ripples. See Novelties, page 23	.30		
Serenade. See Novelties, page 23.	.30		
Countess Spencer	.10	.35	1.00
Elfrida Pearson. Blush pink	.10	.35	1.00
Hawlmarm Pink. Rose pink, flushed salmon	.10	.35	1.00
Hercules. Giant pure pink	.10	.35	1.00
Margaret Atlee. Salmon pink	.10	.35	1.00
Rosabelle. Bright rose	.10	.35	1.00
Picture. Cream pink, suffused apricot	.10	.35	1.00
Miss California. Salmon pink	.10	.35	1.00
Mary Pickford. Cream pink	.20	1.00	3.50
Pinkie. Deep rose pink	.25	1.50	

### CRIMSON AND SCARLET

Crimson King. Rich oxblood	.10	.35	1.00
Sunproof Scarlet. Bright scarlet	.10	.35	1.00
Charity. Rich crimson	.10	.35	1.00

### LIGHT BLUE AND LAVENDER

Austin Frederick Improved. Pure lavender	.10	.35	1.00
Asta Ohn. Pinkish lavender	.10	.35	1.00
Hawlmarm Lavender	.10	.35	1.00

### BLUE AND PURPLE

Blue Flame. See Novelties, page 23	.30		
Com. Godsall. Violet blue	.10	.35	1.00
Jack Cornwall. Deep blue	.10	.35	1.00
Wedgwood. Delphinium-blue	.10	.35	1.00
Mrs. Tom Jones. Deep amethyst blue.	.10	.35	1.00
Royal Purple. Rich purple	.10	.35	1.00

### MAROON

Warrior. Giant maroon	.10	.35	1.00
Ravenswing. Dark maroon	.10	.35	1.00

### BICOLOR

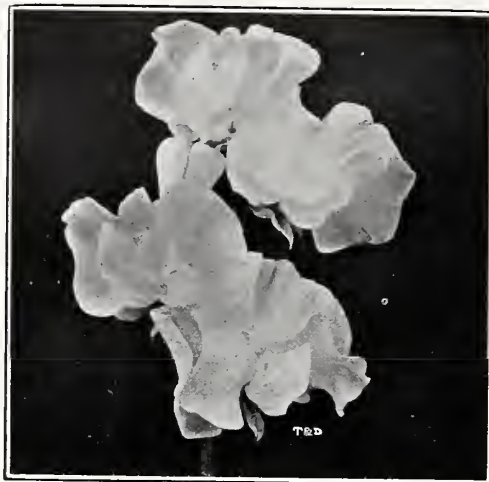
Blanch Ferry Spencer. Bright rose standard. Wings white	.10	.35	1.00
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### STRIPED AND FLAKED

Senator Spencer. Chocolate, purple and white striped	.10	.35	1.00
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### MIXED

	Pkt.	Oz.	¼ lb.
Mixed Best Spencers — Lb. \$2.50,	.10	.25	.75



Early or Winter Flowering Sweet Peas

## EARLY OR WINTER FLOWERING

### WHITE

	Pkt.	Oz.
Snowstorm Improved. Clear white	\$0.15	\$0.60

### SALMON AND ORANGE

Mrs. Kerr. Rich salmon	.15	.80
Early Torch. Salmon orange	.15	.60
Burpee's Orange	.15	.80

### PINK AND ROSE

Early Alameda. See Novelties, page 23	.75	3.50
Early Belle. See Novelties, page 23	.75	3.50
Early Sunray. See Novelties, page 23	1.00	5.00
Zvolanek's Rose. Rose pink	.15	.60
Early Hercules. Rose pink	.15	.60
Jeanne Mamitsch. Rose pink	.15	.80

### CRIMSON AND SCARLET

Early Aviator. Large crimson	.15	.60
Early Glitters. Bright cerise scarlet	.15	.60
Early Grenadier. Scarlet	.15	.80
Vulcan. Vivid scarlet	.15	.60

### BLUE AND LAVENDER

Early Marine. See Page 23	.75	3.50
Harmony. Clear lavender	.15	.60
Blue Bird. A real blue	.15	.50

### BICOLOR

Early Columbia. Pink and white	.15	.50
Yarrowa. Rose and pink	.15	.50

### MAROON

Maroon Prince. Reddish maroon	.15	.75
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### YELLOW

Early Oriental. See Novelties, page 33	1.00	5.00
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Mammoth Verbenas

**TAGETES H.A.**

Signata pumila. Golden yellow, fine for edgings. Pkt.  
 $\frac{1}{8}$  oz. 50c. \$0.10

**TROPAEOLUM CANARIENSE**

Canariense (Canary Bird Vine) ..... Oz. 50c. .15

**TRITOMA, Red Hot Poker**

These new hybrids show very novel flower formation and quite interesting and new colors.

Hybrida ..... .15

**TROLLIUS H.P.**

Orange Globe Hybrids. Large, globular flowers, colors ranging from creamy white to deep orange. Pkt.  
 2 ft. .... \$0.25

**VERBASCUM**

For description, see Novelties, page 23.

Harkness Hybrid	Pkt.	\$0.25
Miss Willmott	.....	.35
Phoenixium	.....	.35
Olympicum	.....	.35

**VERBENA H.H.A.****MAMMOTH BEDDING VARIETIES**

Etna. See Novelties, Page 23	$\frac{1}{4}$ oz. Pkt.	\$2.00 \$0.25
White	.....	.40 .10
Scarlet	.....	.40 .10
Pink Shades	.....	.40 .10
Purple Shades	.....	.40 .10
Blue Shades	.....	.40 .10
Yellow Shades	.....	.40 .10
Italian Striped	.....	.40 .10
Helen Willmott, rose with white eye	1.00	.25
Choice Mammoth Mixed	.....	.35 .10

**VARIOUS VERBENAS**

Lemon Verbena. Scented green foliage	.....	.15
Erinoides (Moss Verbena)	.....	.15
Venosa (Brazilian Verbena). Purplish heliotrope.	.....	.35 .10

**VINCA, Periwinkle H.H.P.**

Rosea. Rose, dark eye	$\frac{3}{4}$ oz. Pkt.	\$0.50 \$0.15
Rosea alba. White, crimson eye	.....	.50 .15
Alba pura. Pure white	.....	.50 .15
Mixed. All colors	.....	.50 .15



Veronica Spicata

**VERONICA H.P.**

Spicata. Bright blue flowers. $1\frac{1}{2}$ to 2 ft.	.....	.20
Spicata. Mixed	.....	.15

**VIOLA (See Pansies)****WALLFLOWER H.H.P.**

These may be grown cool indoors during Winter, and planted out in early Spring. Perfume is old-fashioned, yet delicious.

Single Red, Yellow, Bright Chamois, White.		
Single Mixed	$\frac{1}{4}$ oz. 35c.	.10
Double Mixed	$\frac{1}{4}$ oz. 30c.	.10
Double Mixed	$\frac{1}{8}$ oz. 75c.	.20

Early Wonder. Double Flowering Annual.

For description, see Novelties, page 23.

Canary Yellow	.....	.50
Golden Yellow Bronz	.....	.50
Brown	.....	.50
Splendid Mixed	.....	.50



Wallflower

# T. & D.'s CHOICE ZINNIAS

## YOUTH AND OLD AGE

The Zinnia is one of the most brilliant, showy and satisfactory of annuals, and has long been a general favorite, and are now enjoying a wide popularity, not only for garden decoration, but also for cutting. The seed can be sown early in the hotbed or light window and transplanted, or sown later in the open ground. They come into flower early in the Summer and keep on blooming until frost.

## GIANT DOUBLE ZINNIAS

A special strain of this grand old favorite free and continuous flowering annual, which produces flowers of colossal size, specimens measuring from 5 to 6 inches across, being not unusual. Plants are of extremely robust habit, attaining a height of about 3 feet and bearing on long, strong stems, semi-globular, mostly very double flowers; grown under favorable conditions they remain in bloom from early Summer to late Autumn.

Deep Flesh	Buff	Crimson
Burnt Orange	White	Deep Salmon Rose
Scarlet	Purple	Finest Mixed

	1/4 oz.	Pkt.
All the above	.....	\$0.50 \$0.10
Collection of 1 pkt. each of the above 8 varieties,		70c.
Collection of 1/4 oz. each of the above 8 varieties,		\$3.50.
	1/4 oz.	Pkt.

Picotee. A very pretty mixture, producing large double fringed flowers, principally light shades, petals tipped with maroon .... .65 .15

Curled and Crested. The petals of this beautiful strain are twisted, curled and crested into very graceful forms. This mixture comprises all colors .... .65 .15

Californian Giant. Miss Wilmott. See Novelties, page 23. Pkt. 30c. 4 pkts. \$1.00.

## DOUBLE LILLIPUT OR POMPON ZINNIAS

A very pretty type of compact habit, not over 15 inches high, bearing in lavish profusion, small, densely double flowers on long stems, held well above the foliage. Makes a good line or bed and are of more than usual value for cutting.

Scarlet Gem	Golden Gem
White Gem	Purple Gem
	Yellow Gem

	1/4 oz.	Pkt.
All the above	.....	\$0.40 \$0.10



Zinnia Grant Dahlia Flowered

## DOUBLE DAHLIA-FLOWERED ZINNIAS

This type, the latest development in Zinnias, bears flowers of mammoth size and in form like a perfect Decorative Dahlia. As the result of continued painstaking care and selection the size, form and coloring has been much improved and we now offer 10 beautiful and distinct colors as well as the mixture as follows.

	1/4 oz.	Pkt.
Exquisite. Light rose, center deep rose	.....	\$1.00 \$0.15
Old Rose. Old rose shade	.....	1.00 .15
Golden State. Orange yellow	.....	1.00 .15
Crimson Monarch. Crimson scarlet	.....	1.00 .15
Scarlet Flame. Bright scarlet	.....	1.00 .15
Meteor. Deep rose	.....	1.00 .15
Oriole. Orange and gold bicolor	.....	1.00 .15
Purple Prince. Deep purple	.....	1.00 .15
Polar Bear. Pure white	.....	1.00 .15
Buttercup. Creamy yellow	.....	1.00 .15
Collection, pkt. each of the above,		\$1.25.
Finest Mixed	.....	.75 .15





# SUMMER FLOWERING BULBS AND ROOTS

## BEGONIAS, Tuberous Rooted

Start tubers in peat moss in April and plant out in May or early June when all danger of frost is past.

	Each	Doz.	100
Single White, Yellow, Scarlet, Rose	\$0.30	\$3.50	\$25.00
Single Finest Mixed	.30	3.50	25.00
Double White, Yellow, Scarlet, Rose	.35	4.00	30.00
Double Finest Mixed	.35	4.00	30.00

## CINNAMON VINE

Roots	.25	2.50	15.00
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## CALADIUM ESCULENTUM

### Elephant's Ear

	Each	Doz.	100
Large Bulbs, 9-11 inches cir.	\$0.30	\$3.00	\$20.00
Mammoth Size Bulbs, 11-12 inches cir.	.40	4.00	30.00

## FANCY LEAVED CALADIUM

Choice Named Varieties	.40	4.00	30.00
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## CANNAS

Number of Cannas required for round beds planted 18 inches apart each way for the following sizes:  
 7 feet—19 plants, 1 for center, 6 for first row, 12 for second or outside row. 10 feet—37 plants, 1 for center, 6 for first row, 12 for second row, 18 for third or outside row. 13 feet—61 plants, 1 for center, 6 for first row, 12 for second row, 18 for third row, 24 for fourth or outside row.

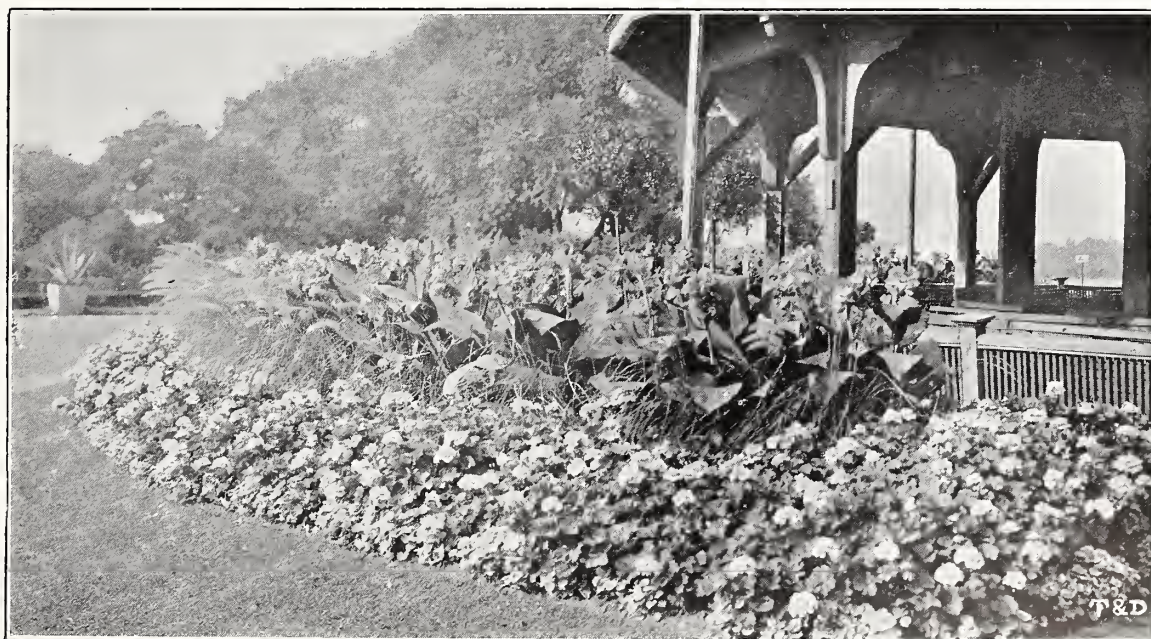
The following are among the very best improved flowering Cannas and will give satisfaction.

B—Indicates bronze foliage; G—Indicate green foliage.

	Each	Doz.	100
Alsace (G). Pale yellow changing to cream white. 4 ft.	\$0.15	\$1.50	\$10.00
Beacon. Rich cardinal red	.15	1.50	10.00
Chas Henderson (G). Crimson. 3½ ft.	.15	1.50	10.00
Cheerfulness (G). Deep orange. 3½ ft.	.15	1.50	10.00
Egandale (B). Bronze-leaved, cherry red flowers. 4 ft.	.15	1.50	10.00
Fiery Cross (G). Vivid Scarlet. 5 ft.	.15	1.50	10.00
Goethe (G). Bronze orange yellow. 4½ ft.	.15	1.50	10.00
Hungaria (G). The ideal pink bedder. 3½ ft.	.15	1.50	10.00

	Each	Doz.	100
King Humbert (B). Bronze foliage. Flowers orange scarlet. 4 ft.	.15	1.50	10.00
Martha Washington. Bright rose	.15	1.50	10.00
Panama (G). Rich orange red. 3 ft.	.15	1.50	10.00
Petofi (G). Pure white. 3 ft.	.15	1.50	10.00
Richard Wallace (G). Canary yellow. 4½ ft.	.15	1.50	10.00
The President (G). Bright red. 4 ft.	.15	1.50	10.00
Winster's Colossal (G). Vivid scarlet. 5 ft.	.15	1.50	10.00
Yellow King Humbert (G). Yellow spotted. 4 ft.	.15	1.50	10.00

CANNA PLANTS. Ready May 15th. 25c ea., \$2.50 doz.



Canna Bed edged with Geranimums and Pennisetum

## DAHLIAS

The popularity of the Dahlia in recent years has caused the production of many new varieties. The following list comprises the most recent novelties and the cream of recent introductions.

We offer both dormant roots (Tubers) and green plants. Roots can be shipped from March to May. Young plants can be delivered from May to July.

Dec.—Decorative; Cac.—Cactus; HC.—Hybrid Cactus; PD.—Peony Decorative; P.—Peony; Sh.—Show.

### NEW AND RECENT INTRODUCTIONS

	Tubers	Plants
Antartica (MacDonald) Dec. A pure white of large size, very free flowering with long sturdy stems holding the flowers erect at all times		\$5.00
Andreas Hofer (Drew) HC. Color is a glowing light pink, with a salmon rose suffusion	2.50	1.25
Betty Ivins, Dec. Color rich salmon, overlaid with an amber glow showing a rosy pink reverse	5.00	2.50
Cardinalis (Kennedy) Dec. Brilliant Cardinal Red. Splendid formation, flowers borne on strong upright stems	10.00	5.00
Charlotte La Frenz, D. Bright gold in center, shading to a rich apricot in the outer petals	5.00	2.50
Chemaris Eureka (Chemar) Dec. Almost pure white, the tips of the center petals being lavender	10.00	5.00
City of New York (Dec.) Pale golden amber, with salmon blushes and tints, beginning about halfway on each petal, and shading to a rich, pure salmon color at the edge of the petals. There is just a touch of salmon on the center petals as they come out. Good stems and excellent keeper	10.00	5.00
Clansman (Mills) Dec. A beautiful apricot, orange center, darkening to jasper pink, radiating a golden sheen	5.00	2.50
Conquistador (Ballego) HC. A soft creamy yellow, shading to a glowing pink at the base of the petals. The stems are strong and hold the large flowers well above the foliage	7.50	3.75
Cora Butterworth (Chapman) Dec. A giant primrose yellow, with an excellent stem	10.00	5.00
Coringa (Broomall) Dec. Yellow, shaded cornelian red. A rich, coppery-orange color. Habit of plant is quite dwarf. As a bedding Dahlia, it is in a class by itself.	5.00	2.50
Daily Mirror (Stredwick) Dec. Large dark purple, well formed flowers on splendid stems	5.00	2.50
Derrill W. Hart (Broomall) Dec. Yellow, shading to grenadine-red; in cool weather almost copper color	7.50	3.75
D. J. Sandt (V. & M.) Dec. Reddish orange striped and splashed blood red with a suggestion of rose violet on the reverse petals. The petals curve outward twisting at the points	10.00	5.00
Dorothy Stone (F. & M.) Dec. A beautiful rose pink flowers on fine stems	10.00	5.00



Jersey's Triumph

	Tubers	Plants
Dr. John Carman (Dixon) Dec. An exceptionally strong and vigorous grower. Almost a true American Beauty Rose. Stems are excellent and the foliage strong and tough	7.50	3.75
Eagle Rock Gem, Cac. Maize-yellow, shaded orient-pink, this is certainly the finest shaped, strong-stemmed Cactus Dahlia yet produced	10.00	5.00
Edith Parke Yoke (V. & M.) Dec. Exquisite rich fuschia shade. The petals are curled and form a flower of great depth.	15.00	7.50
Evelyn Norris (Broomall) Dec. Light purple, large blooms are borne aloft on fine stems		7.50
Fort Monmouth (Kemp) HC. One of the giants of the Dahlia world. The color is a rich crimson-maroon, with a brightness unusual in the darker tones, and just a faint tinge of bluish-violet at tips of petals	7.50	3.75
Gertrude Ederle, HC. Is of a lovely primrose color and has unusual keeping qualities	5.00	2.50
Goodnight (Broomall) Dec. Of medium height, but the dark crimson flowers are massive	15.00	7.50
Grace Curling (Stredwick) Dec. Clear Cattleya lavender, shading white at the base of the petals when opening	10.00	5.00
Grover Whalen (F. & M.) Dec. A pure orange Dahlia with ideal stems. Splendid cut flower	7.50	3.75
Harry Strutt (Stredwick) C. Rich deep crimson scarlet. Good stems	2.00	1.00
Ivory (Boston) Dec. Large, creamy white flowers without markings		5.00



## DAHLIAS, NEW AND RECENT INTRODUCTIONS—Continued

	Tubers	Plants
<b>Jane Cowl</b> (Down) Dec. A large flower of buff and old gold, blending to a bright salmon at the center .....	7.50	3.75
<b>Jean Trimbee</b> (Trimbee) HC. Beautiful Petunia. Violet, strong vigorous habit, free bloomer .....	10.00	5.00
<b>Jersey's Glory</b> (Waite) Dec. The color is best described as a yellow hue of orange. The stems are long and stiff .....	7.50	3.75
<b>Jersey's Ruby</b> (Waite) Dec. Plant is medium size, and stems so stiff that the plant does not need staking. Color is dark ruby red .....	5.00	2.50
<b>Jersey's Triumph</b> (Waite) Dec. Bright copper flushed with salmon bronze. Habit is the same as Jersey's Beauty .....	10.00	5.00
<b>Judge William McKeen</b> (V. & M.) Dec. Flowers are large, champagne deeping in the center to apricot, with erect stems. ....	15.00	7.50
<b>Katherine Cole</b> (McDowell) Dec. At the last New York show this beautiful Dahlia won the Darnell Cup for the best keeping variety. It is a beautiful combination of light pink and cream. Very good stem, and the foliage is thick and leathery .....	7.50	
<b>Kathleen Norris</b> (F. & M.) Dec. A bloom of gigantic proportions. Color a true rose-pink, later deepening to mallow-pink, but paler in the young central petals. Foliage dark green and leathery .....	10.00	5.00
<b>Kemps Violet Wonder</b> (Kemp) Dec. The best violet-colored Dahlia to date. The predominating color is a rich naphthaline-violet with an underlying tone of royal purple. Reverse is bluish-violet .....	7.50	3.75
<b>Lavendula</b> , Dec. A large-flowered lavender. The color is a pleasing shade of lavender .....	3.00	1.50
<b>Lilac Glory</b> (Ballego) C. Soft lilac, medium in size with ideal stems .....	5.00	2.50
<b>Mrs. Horace Mann</b> (F. & M.) Dec. A rich salmon shade. Free flowering and good stems .....	4.00	2.00
<b>My Maryland</b> (Down) HC. This graceful, broad-petaled Hybrid Cactus is a rich, bright pink, each petal tipped with ivory. ....	7.50	3.75
<b>Netawaka</b> , HD. Orange-yellow base, shading to jasper-red, reverse of petals bright carmine. The petals are twisted so that the reverse color is very much in evidence .....	7.50	3.75
<b>Regal</b> (Boston) Dec. A delightful and different combination of Autumn shades; bronze, heavily suffused with dull petals giving an effect of burnished copper .....	15.00	7.50
<b>Sanhican's Beauty</b> (F. & M.) Soft pinkish orange. Flowers medium size with excellent stems .....	5.00	2.50
<b>Sanhican's Peach</b> (F. & M.) Dec. In color, it is exactly the shade of a ripe California Peach, with a real Peach cheek glow. Its attractiveness is further enhanced by the oddly twisted petals with stag-horn tips .....	5.00	2.50
<b>Sanhican's Rosalie</b> (F. & M.) Dec. A true deep rose with excellent stems and large flowers .....	3.50	1.75



Jean Trimbee

	Tubers	Plants
<b>Shawnee's Peach</b> (V. & M.) Dec. Flowers are gigantic, easily attaining 10 inches, Color like a ripe Georgia Peach .....	15.00	7.50
<b>Shawnee's Sensation</b> (V. & M.) C. This Dahlia resembles a huge chrysanthemum, the narrow petals twisting and curling in every direction. It is white with a shading of pale lavender .....	10.00	5.00
<b>Shawnee's Sunburst</b> (V. & M.) Dec. In color it is a blending of red, orange and yellow. The stems are excellent .....	10.00	5.00
<b>Starlight</b> , HC. Pure, unshaded gold is the color. It is a gold shade which combines with everything in the average house decorations .....	10.00	5.00
<b>Tarrytown</b> (MacDonald) Dec. An exquisite bronze, shading a little darker towards the edges of large broad petals, strong stems .....	10.00	5.00
<b>Valentino</b> , Dec. The color is true salmon-pink, shading to cream at the center. The flower has enormous size and is attractive in form .....	10.00	5.00
<b>Waldheim Sunshine</b> , HD. This giant Dahlia is one of the very best Hybrid Decoratives. A true, deep yellow that will show up yellow under artificial light. The reflex is darker and there is a rich golden suffusion around the beautiful, full high center .....	10.00	5.00
<b>Yellow Beauty</b> , Dec. Pure Empire yellow in color. Splendid habit and style of growth. A seedling of Jersey's Beauty, and possessing all the good points of its parent. This is one of the best new cut flower varieties that has been offered in years .....	10.00	5.00

## DAHLIAS—Continued

## POPULAR STANDARD VARIETIES

	Tubers	Plants
Alice Whittier. HC. Primrose-yellow .....	\$2.50	\$1.25
Ambassador. Cac. Yellow and salmon .....	1.00	.50
Amun Ra. Dec. Copper-bronze .....	1.00	.50
Bashful Giant. Dec. Apricot and gold .....	1.00	.50
Billionaire. P. Golden Orange .....	.75	.50
Champagne. Dec. Chamoise .....	1.00	.50
Col. Chas. A. Lindbergh. HC. Old rose .....	5.00	2.50
Eagle Rock Beauty. Dec. Pink and cream .....	3.00	1.50
Eagle Rock Sunshine. Cac. Deep yellow .....	3.00	1.50
Edna Ferber. HC. Coral and gold .....	3.00	1.50
Elite Gold. P. Rich golden .....	1.00	.50
Elite Glory. Dec. Brilliant red .....	2.50	1.25
Francis Lobdell. HC. Mallow Pink .....	1.00	.50
Geisha. P. Scarlet and gold .....	1.00	.50
Gilda Gray. Dec. Lilac shading to rose .....	1.00	.50
Insulinde. Dec. Amber and gold .....	1.00	.50
Isoline. P. Ivory white with pale pink .....	1.00	.50
Jersey's Beacon. Dec. Scarlet, paler rose .....	1.00	.50
Jersey's Beauty. Dec. Finest pink .....	.75	.50
Jersey's Elegans. Dec. Pink .....	2.00	1.00
Jersey's Empress. Dec. Anthacene violet .....	2.00	1.00
Jersey's Ideal. Dec. Lavender pink .....	1.50	.75
Jersey's Jewel. Dec. Mallow pink .....	1.00	.50
Jersey's King. Dec. Begonia-rose .....	.75	.50
Jersey's Mammoth. HC. Golden Mahogany .....	2.50	1.25
Jersey's Radian. HC. Orange .....	1.50	.75
Jersey's Sovereign. Dec. Salmon-orange .....	.75	.50
Judge Marean. Dec. Pink and orange and red shades .....	1.00	.50
Judge Parker. Dec. Yellowish tan .....	.75	.50
Kitty Dunlap. Dec. Pure cerise rose .....	.75	.50
Margaret Masson. Dec. Beautiful silvery rose-pink .....	1.00	.50
Margaret Woodrow Wilson. Dec. Phlox pink .....	1.50	.75
Marion Broomall. HC. Pink on white .....	2.00	1.00
Mariposa. HC. Pink and violet .....	.75	.50
Marmion. Dec. Pure golden yellow, bronze on red petals .....	2.00	1.00
Millionaire. Dec. Lavender pink .....	.75	.50
Mrs. I. de Ver Warner. Dec. Orchid color .....	.75	.50
Peg O'Me Heart. P. Old rose .....	.75	.50
Queen of the Garden Beautiful. Dec. Light primrose-yellow .....	1.50	.75
Robert Treat. Dec. Rose .....	.75	.50
Rodman Wanamaker. Dec. Gold salmon-pink .....	1.00	.50
Rose Fallon. Dec. Amber, russet and salmon .....	1.50	.75
Sagamore. Dec. Gold shading to salmon-rose .....	.75	.50
The Choctaw. P. Pale mahogany .....	1.00	.75
Trentonian. Dec. Old Gold .....	.75	.50
Wizard of Oz. Dec. Amber .....	.75	.50
Watchung Sunrise. Dec. Creamy yellow and pink .....	5.00	2.50

## SINGLE OR CENTURY DAHLIAS

	Tubers Each	only Doz.
Bronze Century. Bronze yellow .....	\$0.35	\$3.50
Fugi San. Orange yellow with brown circle toward center. Very small, fine for table decoration .....	2.00	20.00
Newport Wonder. Best pink .....	2.00	20.00
Red Century. Red .....	.25	2.50
Scarlet Century. Bright glowing scarlet .....	.25	2.50
Sunset Century. Yellow at base of petal, outer half rich vermillion .....	.25	2.50
Velvet Century. Velvety maroon .....	.50	5.00
White Century. Pure white .....	.25	2.50



Pompon or Bouquet Dahlia

## POMPON OR BOUQUET

	Tubers only Each
Aimee. Wee flower of bronze; color new and charming .....	\$0.50
Amber Queen. Deep amber, good for cutting .....	.50
Arthur. Brilliant scarlet, best in this coloring .....	.50
Atom. Smallest. Orange color, perfect form .....	.75
Barbara Purvis. Fine white for exhibition and cutting .....	.50
Belle of Springfield. Crushed strawberry; very small .....	.50
Bob. Dull red, small, round compact bloom .....	.50
Bronze Beauty. Golden apricot, a free bloomer .....	.50
Candy Kid. Coral pink, shading to deep lavender .....	.50
Charming. Lavender pink; fine for exhibition .....	.50
Deedee. Pure lavender; dainty and small .....	.50
Darkest of All. Dark maroon, almost black .....	.50
George Ireland. Beautiful mauve, excellent for cutting .....	.50
Glow. Light rose or coral color, a great favorite .....	.50
Gypsy. Exquisite little blossom of pure apricot .....	1.00
Hazel. A buff deeping to brown. Small, fine form .....	.50
Helen Cottrell. A perfect flower of baby pink .....	.50
Joe Fette. The best and smallest white .....	.50
Johnny. The tiniest of all; a deep dark red .....	.50
Kim. An orange which will hold its center .....	.50
Marietta. A deep wine color. Small .....	.50
Oleta. Soft Oriental red, with extra long, stiff stems .....	.50
Regulus. Beautiful cerise purple, small and perfect .....	.50
San Toy. White. tipped with carmine, very beautiful .....	.50
Sunny Daybreak. Apricot edged dark red, fine form .....	.50
Sunset. A delightful orange, one of the most popular .....	.50
Tommy Keith. Small blossom of deep red, tipped white .....	.50
Tiny Tim. One of the best. Very small shell pink .....	.75
Yellow Gem. Canary yellow, small and good form .....	.50



## T. & D.'S SUPERB GLADIOLUS

These grand flowers still maintain their leadership among Summer flowering bulbs. And they have not yet reached perfection, for year after year, new and improved types are being introduced, showing larger flowers and novel shades, that are replacing rapidly the older sorts.

Gladiolus are easily grown, blooms can be had over a long period by planting them from April until July. The Primulinus varieties usually bloom, with favorable weather, in 60 days and the large flowering sorts from 70 to 100 days. Planting about four inches deep will suit the average conditions.

### SPECIAL AND NEWER VARIETIES

The following list represents the very choicest of the newer varieties that have been consistent winners at the leading exhibitions and stock is now sufficiently available to enable us to offer them at very reasonable prices.

	Doz.	100		Doz.	100
Annie Laurie. White, flushed pink, semi ruffled, with fresh carmine pink markings in throat .....	\$2.50	\$20.00	Marshal Foch. Very beautiful salmon-pink, beautifully ruffled .....	1.50	10.00
Dr. F. E. Bennett. The most fiery red imaginable. Very large flowers and many open at once. Fine for exhibition .....	2.00	15.00	Minuet. Rich self colored lavender, very large flowers of heavy substance .....		
Ethelyn. (Primulinus) A fine new, tall variety. Beautiful shade of orange yellow, petals stripped with bronze .....	2.00	15.00	Each 1.00, 10.00 90.00		
Fern Kyle. Massive, large flowers, slightly ruffled of creamy white. perfectly placed on heavy stems .....	1.75	12.00	Mr. W. H. Phipps. Beautiful flesh pink with about 22 blooms on a spike and nearly all opening at a time .....	2.50	20.00
Geraldine Farrar. Pale lavender violet with throat of deep violet .....	3.50	28.00	Mrs. F. C. Hornberger. Flowers are large, pure white, nicely ruffled and remarkable texture. One of the best whites ever produced .....	6.00	48.00
Giant Nymph. A giant in growth and flowers. Light rose pink with a creamy yellow throat .....	1.50	10.00	Mrs. F. C. Peters. A beautiful shade of rose-lilac with a soft crimson blotch boarded white on lower petals .....	1.50	10.00
Golden Dream. Clear deep yellow flowers borne on tall strong stems .....	4.25	32.00	Mrs. Leon Douglas. Flowers of enormous size, many open at a time on tall, strong stems. Color, begonia rose, striped with brilliant scarlet. Pale lemon lip slightly speckled ruby .....	1.50	10.00
Henry Ford. Very dark Rhodamine Purple, shading deeper near the center. Flowers very large .....	1.50	10.00	Nancy Hank. Very rich peach-red to orange-pink with prominent grenadine tongue .....	2.00	15.00
Jenny Lind. Pure, soft apricot-pink, pale yellow throat. Very fine blending of colors .....	1.50	10.00	Osalin. Lovely coral-pink with soft orange markings in the throat, very beautiful on exhibition .....	2.50	20.00
Joerg's White. Very large wide open flowers of pure white with slight crimson markings over yellow throat .....	7.50	60.00	Pfitzer's Triumph. A giant exhibition orange salmon blotched red on lower petals. A perfect show flower .....	Each \$1.00, 10.00	90.00
John T. Pirie. Mahogany brown with yellow boarded brown throat. Most unusual color .....	2.00	15.00	Purple Glory. Blooms of the very deepest velvety maroon with blotches almost black. Well ruffled, very tall and striking. ....	2.00	15.00
Longfellow. Flowers are of the clearest "La France" pink, large, wide open and well placed on long straight stems .....	2.00	15.00	Richard Diener. Beautiful rose-salmon with creamy yellow center, a wonderful spike with well placed flowers .....	1.00	10.00
Marietta. Delicate shade of light salmon, beautifully blended with light orange, lower petals shading to a bright burnt orange .....	2.00	15.00	Sunnymede. Rare shade of orange-yellow, fine spike with many well placed blooms open at a time .....	2.00	15.00
			Wm. G. Badger. Large salmon, throat cream speckled ruby. Very attractive .....	2.00	15.00

## GLADIOLUS—Continued

## ROSE, SALMON AND PINK SHADES

	Doz.	100
America. Beautiful flesh pink, tinged with lavender .....	\$0.50	\$ 4.00
American Beauty. Most all buds opening at once forming a large bouquet of beauty. Color. American Beauty Rose with yellow throat .....	1.25	10.00
Break O'Day. Very clear light pink. Large well expanded flowers and early .....	2.00	15.00
Evelyn Kirtland. Rosy pink at the edges passing to shell pink in the throat, with fiery scarlet blotches on lower petals .....	1.00	7.00
Gretchen Zang. A lovely tone of soft pink with scarlet markings on the lower petals. ....	.75	6.00
Halley. Large flowers of a lovely salmon-pink, blotched yellow with carmine markings .....	.50	4.00
Le Marechal Foch. Flowers of immense size and beautifully ruffled; color, pale pink, flaked and striped deeper at edges of petals .....	.75	6.00
Los Angeles. Called the "cut and come again" variety because it will produce side shoots after the main spike has been cut. Color Shrimp Pink, tinted orange with orange-tinted carmine throat .....	1.00	7.00
Mrs. Dr. Norton. Very large, creamy white, heavily suffused pink on edges, pale yellow throat .....	1.00	7.00
Mrs. Frank Pendleton. The flowers are of the largest, borne on strong straight spikes. A lovely salmon pink with brilliant, deep red blotches in throat .....	.75	6.00
Mrs. H. E. Bothin. Light geranium pink, heavily ruffled, scarlet center .....	1.25	10.00
Panama. Clear pink with rose center; extra fine blooms on long spikes .....	.75	6.00
Pink Wonder. Fine pink shading to yellow in the throat, with slight rose feathering. Very fine exhibition variety .....	1.00	7.00
Prince of Wales. Beautiful salmon, shaded with orange; early .....	1.00	7.00
Rose Ash. A rare pastel color. Flowers large and of Corinthian red fading to ashes of roses on the outer edges. Lower petals light yellow speckled with ruby .....	1.00	7.00
Wilbrinck. Flesh pink flowers, with creamy white blotch on lower petals; very early. ....	.75	6.00

## RED AND SCARLET SHADES

	Doz.	100
Bengal Tiger. Brilliant red mottled and streaked brown. Strong sturdy growth .....	\$1.25	\$10.00
Crimson Glow. Deep crimson lighter in throat; large flowers well arranged on perfect spikes .....	1.00	7.00
Mrs. Francis King. A striking shade of light scarlet or flame color .....	.75	6.00
Mrs. William Richardson. Rich, dark red. Spikes tall and straight, very early .....	1.50	12.00
Scarlano. Dazzling scarlet-orange with almost black markings in throat. Finely ruffled, large flowers on sturdy spikes. ....	1.00	7.00
Scarlet Princes or Virginia. A beautiful soft raspberry red, shading to begonia rose in throat .....	1.00	7.00
Scarlet Wonder. Giant flowered, rich, glowing scarlet-red, self-color .....	1.25	10.00



Longfellow

## WHITE SHADES

	Doz.	100
Albania. Pure glistening white of medium height and large flowers .....	\$1.00	\$ 7.00
Carmet Sylva. Pure white except for slight violet markings deep in the throat .....	1.25	10.00
Elf. Lemon yellow in bud, fully opened flowers are snowy white, canary yellow lip .....	1.25	10.00
Idamae. Large ivory white, lower petals overlaid yellow with delicate rose penciling in throat .....	2.50	15.00
Lilywhite. Large white flowers; early .....	.75	6.00
Marie Kunderd. A beautifully ruffled pure white, with almost invisible soft pink line in center of lower petals .....	1.50	12.00
Mary Pickford. Most delicate creamy white, throat soft sulphur yellow .....	1.25	10.00
Peace. Large white flowers with pale violet markings in the throat .....	.75	6.00



## BLUE, MAUVE AND PURPLE SHADES

	Doz.	100
Anna Eberius. Dark velvety purple, with deeper throat. Large flowers on long spikes .....	\$1.00	\$ 7.00
Baron Hulot. Deep indigo-blue, slightly marked white at the base of throat .....	1.25	10.00
Byron L. Smith. Lavender-pink on white ground, yellow throat .....	1.50	10.00
Capt. Boynton. White, well brushed with lavender with maroon blotch on lower petals .....	2.00	14.00
Herada. Pure mauve, with deeper throat. Large flowers on tall, straight stems ..	1.00	7.00
Louise. Large, bright lavender blooms with wine colored blotch in throat .....	1.25	10.00
Mr. Mark. Fine dark blue .....	1.50	10.00
Muriel. An extra good light blue with darker throat blotch. Strong spikes .....	1.25	10.00
Rev. Ewbank. A charming light, porcelain blue .....	1.75	12.00
Violet Glory. Large flower, rich self-color of deep violet, deeper throat. Medium ruffled .....	2.00	14.00

## ORANGE AND YELLOW SHADES

	Doz.	100
Gold. Pure golden yellow, lip trifle darker.	\$1.00	\$ 7.00
Golden Glory. A large, ruffled, richly colored yellow with beautiful throat blotched red.	1.25	10.00
Golden Measure. Large, dark golden yellow.	1.50	12.00
Niagara. Creamy yellow, throat shaded deeper .....	1.00	7.00
Orange Glory. Large strong growing spikes of ruffled orange blooms .....	1.25	10.00
Pollyanna. Almost a self-color of rich, clear, golden yellow .....	1.25	10.00
Schwaben. Very rugged growing yellow with red lines in throat .....	.75	6.00
Sidney Plummer. Beautiful soft yellow. suffused delicate pink. Flowers large and slightly ruffled .....	1.00	7.00

## PRIMULINUS HYBRIDS

	Doz.	100
Alice Tiplady. A beautiful and showy, large flowering variety of orange-saffron .....	\$1.00	\$ 7.00
E. J. Shaylor. Tall strong spike, with blooms of beautiful deep rose pink .....	1.00	7.00
Golden Frills. (New) Beautiful, heavily ruffled yellow with harmonious red blotch in throat .....	Each 35c.	3.50
Jewel. Clear salmon-pink melting to a very beautiful yellow throat. Tall, straight spikes .....	.75	6.00
Maiden's Blush. A delicate shade of pink. Blooms are wide open and carried on long graceful stems .....	.75	6.00
Ming Toy. Tall, large flowers of beautiful deep buff with yellow throat .....	1.25	8.00
Salmon Beauty. Deep orange-salmon with deep yellow throat, very large and showy.	.75	6.00
Scarlet Bedder. Very large, magnificent flowers of clear scarlet-red .....	2.50	20.00
Shell Pink. Beautiful shell-pink almost self-color. Large flowers .....	1.00	7.00
Souvenir. The richest, deepest and clearest yellow variety yet introduced .....	1.00	7.00
White Butterfly. Flowers are butterfly form of creamy white. Strong grower, blooms of good substance and very lasting.	1.50	10.00



Sidney Plummer

## GLADIOLUS MIXTURES

We can confidently recommend the following mixtures to those of our customers who desire a great variety of colors and markings at small cost.

The varieties included have been carefully selected to produce good effects and are well balanced. In general, they are the same as were used to make up these mixtures last year, and many customers expressed their complete satisfaction with the display obtained.

	Doz.	100
T. & D.'s Prize Rainbow Mixture. A truly wonderful collection of large flowering sorts of our own selection. Blended from the choicest named varieties. Each one a leader in its respective color .....	\$1.00	\$7.50
Primulinus Hybrids, Mixed. This mixture comprises all of the best varieties in this class and is recommended for forcing.		
	1000	\$40.00
	.75	5.00
Popular Mixture. This is our popular, low-priced mixture and is composed of fine sorts in all colors .....	1000	\$25.00
	.50	350

## HARDY GARDEN LILIES

The Lilies listed below are for spring planting and should be planted by June 1st. Bulbs should be planted six inches deep except where noted. Lilies do best in the hardy border or among shrubbery, because the flowering stems bear masses of roots immediately below the ground surface, and the shady situation helps protect these feeding roots from the hot sun. Lilies thrive in any well-drained garden soil where the ground does not become water-logged, but do not want to come in contact with fresh manure.



*Lilium auratum*

	Each	Doz.	100
<b>Auratum</b> (The Gold-banded Lily of Japan). Delicate ivory white color, thickly studded with chocolate, crimson spots and striped through the center with a golden yellow band. Should be planted 8 to 10 in. deep in sunny or partly shaded situation. Does best where lime is not in soil. Flowers July-August.			
Extra Size Bulbs, 11 to 13 .....	\$0.60	\$6.00	\$50.00
Mammoth Size Bulbs, 9 to 11 .....	.50	5.00	40.00
<b>Batemanniae</b> . Grows 3 ft. with five to ten flowers of reddish orange color. Blooms in July or August. Extra Size Bulbs .....	.40	4.00	30.00
<b>Canadense</b> . A very beautiful native Lily. Flowers vary in color, red and yellow, 3 to 5 ft. high. Blooms June and July. Prefers peaty soil. Extra Size Bulbs .....	.20	2.00	16.00
<b>Croceum</b> (The Orange Lily). Stem-rooting, plant 5 in. deep. Flowers June and July. Endures lime. Robust grower. An excellent variety for town gardens .....	.50	5.00	38.00
<b>Dauricum</b> . Flowers reddish-yellow. Height 2 to 3 ft. Does well in any good garden soil. Flowers in June and July .....	.50	5.00	38.00
<b>Elegans</b> . Mixed. Various shades of buff, orange and red. 1½ to 2 ft. high. June-July. Does best in light soil. Endures lime .....	.30	3.00	22.00

	Each	Doz.	100
<b>Henryi</b> (Yellow Speciosum). Color rich golden yellow, lightly spotted with brown. Height 5 ft. Blooms in August. Plant 10 inches deep. Choice Bulbs .....	.70	7.00	55.00
<b>Pardalinum</b> (Leopard Lily). Rich scarlet and yellow flowers, spotted with rich brown, free bloomer. Choice Bulbs .....	.40	4.00	30.00
<b>Regale</b> (Myriophyllum). One of the most beautiful garden Lilies yet introduced. Grows 3 to 5 ft. high, blooms in July. Perfectly hardy. The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center. Very fragrant. Plant 8 inches deep. Choice Bulbs .....	.75	7.50	60.00
* <b>Speciosum album</b> . Pure white. Bulbs 9 to 11 in. circumference .....	.75	7.50	60.00
* <b>Speciosum rubrum</b> . White, spotted with rose. Bulbs 9 to 11 in. circumference .....	.60	6.00	50.00
* <b>Speciosum melpomene</b> . White ground, spotted with crimson. Bulbs 9 to 11 in. circumference .....	.60	6.00	50.00
* <b>Tigrinum splendens</b> (Tiger Lily). Orange-salmon. Large Bulbs .....	.30	3.00	20.00
* <b>Tigrinum flore pleno</b> (The Double Tiger Lily) .....	.35	3.50	25.00
* Plant 10 inches deep.			



**Regale Lily** (*Lilium myriophyllum*)



*Lilium speciosum rubrum***MONTBRETIAS**

One of the brightest of our Summer-flowering bulbs and should be set out during April or May. They should be protected during the Winter with a heavy covering of leaves or litter.

	Doz.	100
<b>Croesus.</b> 2 ft. Very large apricot-yellow blooms. One of the finest. Late	\$2.00	\$15.00
<b>Etoile de Feu.</b> 2 ft. Very graceful, soft red flowers, with orange throat	.150	10.00
<b>Fire King.</b> Splendid glowing scarlet-red. Large flowers of the finest quality	1.50	10.00
<b>George Davidson.</b> Very large, chrome-yellow	1.50	10.00
<b>His Majesty.</b> The largest and finest of all Montbretias. Grows tall with splendid foliage, and very large flowers of an even tone of brilliant scarlet, with yellow center	6.00	45.00
<b>King Edmund.</b> Sturdy grower of medium height. Fine orange-yellow flowers measuring 2 in. across	1.50	10.00
<b>Macropsila.</b> 14 in. A beautiful combination of red and yellow. Free bloomer, producing three and four flowers to every bulb	1.50	10.00
<b>Meteor.</b> Graceful variety of orange with red tips on back of flowers. Very prolific and early	1.50	10.00
<b>Queen Alexandra.</b> Light golden orange with distinct crimson bars; a strong, vigorous grower	1.50	10.00
<b>Rheingold.</b> 2 ft. Large, star-shaped flowers of pure golden-yellow. Extra fine	2.00	15.00
<b>Speciosa.</b> Pleasing orange-red, with yellow throat	1.50	10.00
<b>Solfatare.</b> 14 in. Freesia-like flowers of pure yellow, with foliage of bluish brown.	1.50	10.00
<b>All Varieties Mixed</b>	1.00	6.00

**MADEIRA VINE**

	Doz.	100
<b>Large Tubers</b>	\$1.50	\$12.00

**LILY-OF-THE-VALLEY**

Splendid for shady places in your garden.		
<b>Strong Clumps</b>	Each 50c.	5.50 40.00

**LILY-OF-THE-VALLEY—COLD STORAGE**

<b>Selected Pips.</b> Cases of 250	\$20.00,	500 \$39.00,	1000 \$75.
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**TUBEROSES**

	Doz.	100
<b>Albino.</b> Single white, large bulbs	\$1.00	\$ 8.00
<b>Dwarf Double Pearl.</b> Large bulbs	1.50	10.00

**AMARYLLIS GIANT HYBRIDS**

This is a strain we can really recommend. The bulbs have been grown by one of the leading Florida specialists and the colors are remarkably clear and distinct. They range from pure white grounds with markings of rose and red and crimson to such deep self colors as scarlet, crimson, cherry red and maroon. We offer large bulbs in fine mixture:

<b>Each 75c.</b>	<b>Dozen \$8.50</b>	<b>100 \$60.00</b>
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**DIELYTRA, Bleedingheart**

	Doz.	100
<b>Strong Forcing Clumps</b>	\$8.00	\$60.00

*Dielytra, Bleedingheart*

## NURSERY DEPARTMENT

### FLOWERING SHRUBS

Our shrubs are of a substantial grade, bushy and well grown. Sizes are stated so that you know in advance what stock you may expect. We adhere to the highest standard of quality and at the same time strive to keep our prices entirely within reason.

All our Shrubs are freshly dug.

		Each	10			Each	10
<b>ALTHEA</b> (Rose of Sharon) Strong, erect growing shrub of formal habit. Flowers in August. Double Red, White, Purple or Pink. 2 to 3 feet		\$.075	\$ 6.50	<b>HYDRANGEA arborescens grandiflora.</b> Large heads pure white flowers during July and August. Best when pruned severely each year. 2 to 3 feet		.90	-----
				3 to 4 feet		1.25	-----
<b>AMELANCHIER canadensis</b> (Dwarf Juneberry) White flowers in the early Spring before the leaves. 2 to 3 feet		1.00	9.50	<b>paniculata grandiflora.</b> Flowers from August till Fall first snowy-white, then pink turning to reddish-bronze and green. 2 to 3 feet		1.00	9.00
<b>AMYGDALUS nana alba</b> (Double White Flowering Almond) 2½ to 3 feet		1.00	9.50	3 to 4 feet		1.25	11.00
<b>rosea</b> (Double Pink Flowering Almond) 2½ to 3 feet		1.00	9.50	<b>PHILADELPHUS coronarius</b> (Sweet Mock-orange) Flowers pure white and fragrant. Blooms in June. 2 to 3 feet		.75	6.50
<b>BUDDLEIA magnifica.</b> (Butterfly Bush) Intense violet-purple flower borne in long, graceful panicles. Flowers June to September. 2 to 3 feet		.50	4.50	<b>virginialis.</b> Beautiful semi-double flowers produced intermittently all Summer. 2 to 3 feet		1.00	9.00
<b>CORNUS alba siberica</b> (Coral Dogwood) Bright red bark. Porcelain-blue fruits. 3 to 4 feet		.75	6.50	<b>SPIRAEA bumalda.</b> Light pink flowers. Very dwarf. 18 inches		.75	6.50
<b>amomum</b> (Silky Dogwood) Creamy white flowers. Fruit pale blue. Prefers moist places. 2 to 3 feet		.50	4.50	<b>prunifolia</b> (Bridal Wreath) Small, double white flowers, borne close to the branches. 2 to 3 feet		.75	-----
<b>florida</b> (White Flowering Dogwood) White flowers in Spring. Red berries in Fall. 3 to 4 feet		2.00	-----	3 to 4 feet		1.00	-----
4 to 5 feet		3.00	-----	<b>van houttei.</b> Pure white flowers. 2 to 3 feet		.75	-----
<b>DEUTZIA gracilis.</b> Profuse bloomer, pure white. 1½ to 2 feet		.75	6.50	3 to 4 feet		1.00	-----
<b>rosea.</b> Hybrid form of the above, Pale pink flowers. 1½ to 2 ft.		.75	6.50	<b>SYMPHORICARPOS racemosus</b> (Snow-berry) Small pink flower in Summer. Large waxy white berries in Autumn. 2 to 3 feet		.75	-----
<b>Pride of Rochester.</b> Double flowers tinged pink. 2 to 3 feet		.60	5.50	3 to 4 feet		1.00	-----
<b>FORSYTHIA fortunei</b> (Golden Bell) Golden yellow flowers in April.				<b>vulgaris</b> (Coralberry) Strong and quick grower, covered with purple berries all Summer. 2 to 3 feet		.75	-----
<b>suspensa</b> (Weeping Golden Bell) Pendulous habit. Yellow drooping flowers.				3 to 4 feet		1.00	-----
<b>viridissima.</b> More compact variety and flowers somewhat later. 2 to 3 feet		.75	7.00	<b>WEIGELA amabilis.</b> Large light pink flowers. 2 to 3 feet		.75	-----
3 to 4 feet		1.00	9.00	3 to 4 feet		1.00	-----
<b>LILACS. Syringa vulgaris.</b> Common purple lilac. 2 to 3 feet		1.00	-----	<b>candida.</b> Large pure white flowers. 2 to 3 feet		.75	-----
3 to 4 feet		1.25	-----	3 to 4 feet		1.00	-----
<b>vulgaris alba.</b> Fragrant single white. 2 to 3 feet		1.00	-----	<b>Eva Rathke.</b> Carmine flowers. Very profuse. 1½ to 2 feet		.75	-----
3 to 4 feet		1.25	-----	3 to 4 feet		1.00	-----
				<b>rosea.</b> Showy rose-pink flowers. 2 to 3 feet		.75	-----
				3 to 4 feet		1.00	-----
				<b>nana variegata.</b> Pale pink flowers. Leaves variegated with white. 2 to 3 feet		.75	6.50
				3 to 4 feet		1.00	9.50

### DECIDUOUS HEDGE PLANTS

#### BERBERIS thumbergi (Japanese Barberry)

Well graded bush Plants.

	Each	10	25	100
12 to 15 inches	\$0.30	\$2.00	\$4.00	\$14.00
15 to 18 inches	.40	3.00	5.00	18.00
1½ to 2 feet	.50	4.00	8.00	28.00

#### LIGUSTRUM ovalifolium. (California Privet)

Nice bushy stock.

	Per 10	25	10	1000
1 to 1½ feet	\$1.00	\$1.75	\$6.00	\$40.00
1½ to 2 feet	1.75	2.25	8.00	50.00
2 to 3 feet	2.00	4.50	12.00	80.00



## HARDY CHRYSANTHEMUMS

These plants are indispensable in the garden or hardy border as they produce a profusion of blooms giving color and beauty to the garden at a time when other plants have been destroyed by frost. They are reasonably hardy if planted in a well-drained position and if given a slight protection of leaves or loose litter during the winter.

Chrysanthemums are divided in four groups as listed below. The varieties described below have been selected from an immense list and we believe them to be the best in their respective class and color.

All plants — 25c each;

\$2.50 per dozen;

\$20.00 per 100.



Chrysanthemums, Large Flowering

### LARGE FLOWERING SORTS

- A. Barhan. A beautiful orange-bronze and the first variety of this color to come to flower.
- Bellen Mauve. A fine pale mauve-pink.
- Brune Portevine. Dark velvety red; plants medium bushy.
- Chrysolora. A beautiful large early yellow.
- Cramfordia. Flowers deep, bronze-yellow borne on large, sturdy plants in large numbers; very early.
- Idolf. A very pretty shade of salmon-pink.
- Normandie. Creamy white, very early.
- Tints of Gold. An attractive yellow, with bronze tints in the center.
- Winnетка. Cream-white with yellow tints in the center.
- Yellow Normandie. Clear, bronzy-yellow; earliest yellow to bloom.

### BUTTON SORTS

- Bright Eyes. As name implies the flowers have bright eyes; outer petals are orange-apricot.
- Brown Bessie. Reddish bronze.
- Little Dot. Rich mahogany crimson.
- Metzi. Early, yellow with red center.
- Minta. Flesh, with brownish center.
- New York. One of the best in the bronzes.
- Nuggets. A lovely clear shiny yellow.
- Ruth. Claret red.
- Skibo. Yellow with reddish center.
- White Midget. Pure white.

### POMPON SORTS

- Captain Cook. Dark rose with a brownish center.
- Firelight. Bright Red.
- Harvest Moon. Pure golden; plants very bushy.
- Lilian Doty. Pink, shading to flesh; large, strong grower.
- Mrs. H. Harrison. Large; light lavender with Whitish center; a very fine variety.
- Murillo. A very superior old-rose.
- Old Homestead. Fine pink blooms borne on strong bushy plants.
- Red Doty. Wine-red, with a silvery reverse on underside of petals.
- Uvalda. Pure glistening white; a fine early flowering sort.
- White Doty. Pure white, cream center.

### SINGLE FLOWERING SORTS

- Alice Howell. Orange bronze.
- Araby. Pure white of heavy texture, excellent.
- Mrs. Calvin Coolidge. A rich mahogany red; flowers large and freely produced.
- Mrs. Robert. Deep rose pink.
- Mrs. W. E. Buckingham. Salmon-pink, very beautiful and midseason.
- Summer Gold. Beautiful, large golden yellow, single daisy-like flowers 2 inches across.



Chrysanthemums, Pompon

## HARDY PERENNIALS and ROCK PLANTS

Hardy Herbaceous Plants should be used where a continuous array of flowers is desired. They rank first in beauty, interest and general utility, and, however limited in size a garden may be, space can be found for a few of these plants.

The flowering periods are for the vicinity of New York.

Plants suitable for the rock garden are preceded by an asterisk (\*).

Prices: All herbaceous perennials and rock plants, except where noted, 30c. each, \$2.00 per 10, \$18.00 per 100

- ACHILLEA ptarmica**, Perry's White (Milfoil or Yarrow). Choice. Pure white. 1-2 ft.  
**ptarmica fl. pl.**, The Pearl. Useful for cutting. Pure white, double flowers. 2-2½ ft. June-Sept.  
**tomentosa**. An attractive, dwarf variety bearing in June a profusion of bright yellow flowers. Height 6 in.
- ACONITUM fischeri** (Monkshood). Large porcelain blue flowers. 2 ft. Sept.-Oct. 45c each, \$4.00 per 10.  
**napellus**, Sparks Variety. Beautiful dark blue flowers. Vigorous grower. 4-5 ft. Sept. 45c each; \$4.00 for 10.
- \***AJUGA reptans rubra** (Bugle). Bronze foliage, purple flowers. 3-4 in.
- ALYSSUM saxatile compactum**. Masses of yellow flowers in early Spring. 1 ft.  
 \***spinosum**. Attractive yellow flowers in early Spring. 6 in. 45c each; \$4.00 for 10.
- ANCHUSA Dropmore**. Tall spikes of beautiful blue flowers, flowering all Summer.
- \***ANDROSACE** (Rock Jasmine). Pretty gray green rosettes with pink flowers in Spring. 4 in. Each 35c; \$3.00 for 10.
- ANEMONE pulsatilla**. Violet purple flowers. Likes sunny situation. 1 ft. Apr.-May.  
**pulsatilla rubra**. Red flowering form of the preceding.  
**sylvestris**. Fine for cool, moist corner of rock garden or border. Large white blossoms on nodding stems of about 12 in. Very free blooming. May and June.
- AQUILEGIA** (Columbine). \***caerulea** (Rock Mountain Columbine). Blue and white flowers. 2 ft.  
**chrysantha**. Yellow flowers with long, slender spurs. 2½ ft.  
 \***glandulosa**. Flowers deep blue; white centers. 15 in. high.  
**Long-spurred Hybrids**. Beautiful strain, varied colors, long spurs. 2-3 ft.  
**Mrs. Scott Elliot Strain**. Superb, long spurred variety in many lovely shades. 2-3 ft.  
**Rose Queen**. Splendid rich pink with long spurs. 2½-3 ft.
- \***ARABIS** (Rock Cress). **alpina**. Excellent for rock garden. Pure white flowers. 9 in. April-May.  
 \***alpina fl. pl.** A double form of the preceding. 9 in.
- \***ARENARIA montana** (Sandwort). Evergreen trailing plant, with large white flowers. 6 in.
- ARMERIA maritima alba** (Thrift). White flowers, grass-like foliage. 6 in.  
 \***maritima lauchiana**. Compact grower with deep rose flowers. 6 in.
- ASCLEPIAS tuberosa** (Butterflyweed). Large heads of orange flowers. Very pretty. 12 in. July-Aug.
- \***ASTERS**, Hardy (Michaelmas Daisies or Starworts).  
**alpinus**. Desirable rockery or border plant. Purple flowers. 6-8 in.  
 \***alpinus albus**. White flowers. 6-8 in.  
**novibelgi**, Blue Gem. Semi-double, dark blue flowers. 4-5 ft. Sept.-Oct.  
**novibelgi, Climax**. One of the most beautiful Asters. Exquisite pale mauve with golden centers. 5-6 ft. Sept.  
**novibelgi, St. Egwin**. Fine, compact grower. Flowers rose-pink. 2-2½ ft. Sept.  
**novibelgi, T. S. Ware**. Soft, rosy lilac blossoms in abundance. 3-4 ft. Sept.-Oct.  
**novae-angliae, Roycroft Pink**. Fine rosy pink, branching habit. 4 ft. Sept.-Oct.  
**novae-angliae, Roycroft Purple**. Like the above with purple flowers. 4 ft. Sept.-Oct.  
**Skyland's Supreme**. Large lavender flowers, 2 in. across with yellow center, which remain open at night. Suitable for pot cultural. 1½ ft. to 2 ft. Plants from 3 inch pots, \$1.00 each.
- \***AUBRIETIA Hybrida grandiflora** (False Rockcress). Large flowered. Various shades of lavender. 6 in. April-May.  
 \***purpurea**. Deep purple flowers. A fine variety. 6 in.
- BOLTONIA asteroides** (False Camomile). White Aster-like flowers on stems 5-6 ft. high. Aug.-Sept.  
**latisquama**. Lavender-pink flowers. 4-5 ft. Aug.-Sept.
- \***CALAMINTHA alpina**. A very graceful little rock plant. Grows 6 in. high, with rich purple flowers.
- CAMPANULA** (Bellflower or Harebell).  
 \***carpatia**. Large, dark blue flowers. 9 in. July-Aug.  
 \***carpatia alba**. A white variety of the preceding.  
**glomerata**. Violet flowers carried on erect stems. 18 in. June-July.  
**medium** (Canterbury-bells). Flowers large, blue, white or rose. 2 ft. June.  
**medium calycanthema** (Cup-and-saucer Canterbury-bells). Blue, white or rose. 2 ft.  
**muralis**. Excellent rock plant, flowers dark blue. 4-6 in.  
**persicifolia**. Broad, single, bell-shaped blue flowers. 2-2½ ft.  
**persicifolia alba**. White variety of above. June-July.  
**pyramidalis** (Steeple Bellflower). Blue flowers on long, massive spikes. 4-6 ft. July-Aug.  
**pyramidalis alba**. A white variety of the preceding.  
**rotundifolia** (Blue Bells of Scotland). Graceful blue flowers in profusion. 9 in.
- CENTAUREA montana** (Perennial Cornflower). Large blue flowers. Fine for cutting. 2 ft. June-Sept.  
**montana alba**. A white flowered form of the above. 2 ft.
- \***CERASTIUM tomentosum** (Snow-in-summer). Rapid creeper with silvery gray leaves and white flowers. 8 in.

Prices: All herbaceous perennials and rock plants, except where noted, 30c each, \$2.00 per 10, \$18.00 per 100



**HARDY PERENNIALS—Continued**

**CHRYSANthemum.** We offer these in a large variety. See page 55.

**maximum** (Shasta Daisy). Large, pure white flowers. 2½ ft. July-Oct.

**CIMICIFUGA simplex** (Bugbane). A rare and distinct species producing tall spikes of feathery white flowers. 3 ft. Sept. Each 50s., \$4.50 for 10, \$40.00 per 100.

**COREOPSIS grandiflora** (Tickseed). A true perennial Coreopsis. Bright yellow flowers. 2 ft. June-Oct.

**DELPHINIUM** (Larkspur). Mixed Hybrids. The finest strain of Delphinium ever offered. Contains large, single and double flowers in various shades. **belladonna.** Sky-blue flowers, continuous bloomer. 2½ ft.

**bellamosa.** A dark blue type of belladonna.

**chinense.** Gentian-blue flowers and finely divided foliage. 1½-2 ft.

**chinense album.** A pure white form of the preceding. **Wrexham Strain.** Strong plants, \$1.00 each. \$10.00 per doz.

**DIANTHUS** (Pinks). \***Allwoodi.** A new strain of hardy Pinks, producing larger and better flowers than the old type. Deliciously clove-scented. 35c each, \$3.00 for 10.

**Barbatus** (Sweet William). In separate colors, pink, red and white. 15 in.

\***glacialis neglectus** (neglectus). Glacier Pink. Masses of pink flowers. 3 to 4 in. 45c each, \$4.00 for 10.

\***latifolius atrococcineus fl. pl.** Everblooming Hybrid Sweet William. Double crimson flowers.

\***Lord Lyon.** Rosy pink, striped red.

\***Napoleon III.** A very choice double-flowering variety, having dark crimson flowers. 1 to 1½ ft. July. 45c each, \$4.00 for 10.

**DICENTRA spectabilis** (Bleedingheart). Flowers heart-shaped in racemes of rose-crimson. 1½ ft. April-June. 65c each, \$6.50 for 10. \$60.00 per 100. **formosa.** The fine cut, fern-like foliage renders this plant a most attractive one in the rockery. Flowers are carmine pink, and it blooms continuously throughout the season. Height 12-15 in. May-Aug.

**DICTAMNUS fraxinella** (Gasplant). Pretty rosy-purple flowers. 2-3 ft. 45c each, \$4.00 for 10, \$35.00 per 100.

**fraxinella alba.** The white flowered form of the preceding. 2-3 ft. 45c each, \$4.00 for 10, \$35.00 per 100.

**DIGITALIS purpurea gloxiniaeflora** (Foxglove). Flowers spotted. Rose, purple, white, each color separate or assorted. 2-3 ft. June-July.

**Giant Shirley.** A magnificent strain. 5 to 7 ft. Flowers white to deepest rose. Only mixed colors.

\***DRABA fladnizensis** (androsace) (Whitlow grass). A fine rock plant. Flowers white. April-May. 30c each, \$2.50 per 10, \$20.00 per 100.

\***olympica** (bruniaefolia). Dense rosettes of yellow flowers. 3 in. 30c each, \$2.50 per 10, \$20.00 per 100.

**ECHINACEA purpurea** (Purple Coneflower). A plant of erect habit with reddish purple flowers. 3-4 ft. July-Aug.

**ERYNGIUM amethystinum** (Seaholly). Thistle-like flower heads, amethyst blue. Finely cut foliage. 1 ft. July-Sept. 45c each, \$4.00 for 10, \$30.00 per 100.

**EUPATORIUM coelestinum** (Hardy Ageratum) Well formed plant with light purple flowers. Blooms from August to frost. 1-2 ft.

**GAILLARDIA grandiflora** (Blanketflower). Showy and attractive plant. Old gold to crimson. 1½-2 ft. May-Nov.

Prices: All herbaceous perennials and rock plants, except where noted, 30c each, \$2.00 per 10, \$18.00 per 100

**EUPHORBIA epithymoides** (Flowering Spurge), (poly-chroma). Foliage glaucous. Bears large masses of chrome-yellow flowers in early Spring. 2 ft.

**FUNKIA** (Hosta) **undulata variegata** (Plantainlily). Fine variegated foliage. Blue flowers. 1 ft. July-Aug.

**subcordata grandiflora.** Broad, pale green foliage. Spikes of large pure white flowers. 1-1½ ft. July-Aug. 45c each, \$4.00 for 10, \$30.00 per 100.

**GENTIANA andrewsi** (Closed Gentian). A free flowering plant for a moist position. Terminal clusters of blue flowers. 1½ ft. Aug.-Sept.

**GERANIUM \*sanguineum** (Cranesbill). Compact habit, masses of blood-red flowers 1 ft. May-June.

**GEUM coccineum** (Avens). Brilliant scarlet flowers borne on branching stems. 1-1½ ft. May-July.

**Lady Stratheden.** A new variety, bearing large, old gold, double flowers. 2 ft. June-Sept.

**Mrs. J. Bradshaw.** Double dark red flowers. 2 ft. June-Sept.

**GYPSOPHILA paniculata** (Chalkplant, or Babys-breath). Bears clouds of pure white flowers, for cutting. 2-3 ft.

**paniculata fl. pl.** A double variety of the preceding. Very floriferous and long lasting. June-July 50c each, \$4.50 for 10, \$40.00 per 100.

**ehrelei.** A still finer form of the preceding, with large double white flowers. 65c each, \$6.00 for 10, \$50.00 per 100.

\***repens.** A trailing variety; blush-pink flowers. 6 in. June-July.

\***repens rosea.** A prostrate variety with clouds of soft, rose-colored flowers.

**HELENIUM autumnale superbum** (Sneezeweed). Flowers lemon-yellow. 4-5 ft. Aug.-Sept.

**autumnale, Riverton Gem.** Flowers old gold, changing to Wallflower red as they mature. 4-5 ft. Aug.-Sept.

**autumnale rubrum.** A variety with heads of mahogany crimson flowers. 4-5 ft. Aug.-Sept.

\***HELIANTHEMUM aureum** (Rockrose). A pretty evergreen shrub with single yellow blossoms. 6 in.

**HELIANTHUS multiflorus fl. pl.** (Perennial Sunflower). Erect bush-like habit, masses of double, globular flowers, good for cutting. Aug.-Sept.

**HELIOPSIS helianthoides pitcheriana.** A dwarf variety for cutting. Deep orange-yellow flowers. 2-3 ft. July.

\***HEUCHERA brizoides, rosmondi** (Alumroot). Coral pink. 2 ft. May-Sept. 35c each, \$3.00 for 10.

\***Perrys White.** Dainty white flowers on long stems. 18 in. 35c each, \$3.00 for 10.

**HIBISCUS Mallow Marvels** (Mallow). Very large flowers in rich shades of crimson, pink and white. 5-8 ft. May-July. 35c each, \$3.00 for 10.

**HOLLYHOCKS.** Double flowering in the following separate colors: Carmine-rose, Crimson, Yellow, White and Maroon.

\***IBERIS gibraltarica** (Candytuft). The plant is hidden during May with delicate Lilac-colored flowers. 1 ft.

\***sempervirens.** Spreading habit, pure white flowers. 1 ft. May.

\***sempervirens, Little Gem.** Similar to the above, but grows only 6 in. high. 35c each, \$3.00 for 10.

**IRIS germanica**... We offer a superb assortment in variety.

**Japanese.** In a number of very beautiful colors and combinations. Mixed.

## HARDY PERENNIALS—Continued

- LAVANDULA vera** (Sweet Lavender). Fragrant blue flowers. 1½ ft. July-Sept. 35c each, \$3.00 for 10.
- LIATRIS pycnostachya** (Blazing Star or Gayfeather). Handsome plant with grass-like foliage and spikes of rosy-purple flowers. 4-5 ft. July-Aug.
- spicata**. Spikes crowded with rosy-purple flowers. 2-3 ft.
- \***LINUM flavum**. Fine variety with transparent yellow blossoms; prostrate habit.
- \***perenne**. Very attractive both in foliage and bloom. Flowers pale blue on graceful stems. May-Aug.
- \***perenne alba**. White form of the above.
- LOBELIA cardinalis** (Cardinalflower). Most striking. Partial shade. The scarlet flowers are borne on long spikes. 3-4 ft. July-Aug.
- LUPINUS polyphyllus** (Lupine). Deep blue. pea-shaped flowers on long spikes. 2-3 ft. June-July.
- polyphyllus albus**. A white variety of the preceding.
- polyphyllus moerheimi**. Best of all Lupines, with long spikes of soft, rose, pea-shaped flowers. 3 ft.
- LYCHNIS chalcidonica** (Maltese Cross). Stems stout and leafy, bearing large, flat heads of scarlet flowers. 2-3 ft.
- haageana**. Large brilliant orange-scarlet flowers. 1 ft.
- viscaria splendens fl. pl.** Double crimson, scarlet flowers, closely arranged on slender stems. 1-1½ ft. June-July.
- LYSIMACHIA clethroides** (Fringed Loosetrife). Border plant with erect stems terminating in panicles of pure white flowers. 2 ft. July-Sept.
- MERTENSIA virginica**. An early Spring flowering plant growing about 1-1½ ft. high. Flowers pink. May-June.
- MONARDA didyma** (Beebalm, or Bergamot). Compact heads of bright red flowers. 3 ft. June-Aug.
- didyma rosea**. Rose-colored flowers. 3 ft.
- \***MYOSOTIS palustris semperflorens** (Forget-me-not). (*Scorpioides semperflorens*). Grows well in a moist, partly shaded position. May-June.
- NEPETA Mussini**. Of dwarf, compact habit, producing masses of bloom of a beautiful shade of lavender. 1 to 1½ ft.
- \***NIEREMBERGIA rivularis** (Whitecup). A dwarf creeping alpine bearing from June-September a profusion of cup-shaped creamy white flowers. 8 in.
- OENOTHERA fruticosa youngi** (Evening-primrose). Large, shiny foliage and lemon-yellow flowers. 2 ft. June.
- PAPAVR orientale**, Mrs. Perry (Poppy). Orange-apricot.
- orientale**, Perry White. Pure white. May-June.
- orientale**, Royal Scarlet. Fine scarlet. May-June. 20c each, \$1.75 for 10, \$15.00 per 100.
- PENTSTEMON barbatus torreyi** (Beardtongue). Graceful spikes covered almost the whole length with bright scarlet flowers. 4 ft. June-Aug.
- pubescens**. Purple flowers. 1½ ft.
- PHLOX hardy**. One of the best and most useful perennials for garden decoration or cutting. Blooming in late summer, phlox are one of the indispensables. Our varieties are very choice.
- Baron von Dedem**. A rich, satiny blood-red.
- B. Comte**. Glowing amaranth red.
- Deutschland**. Large trusses of brilliant orange-red. 45c each, \$4.00 for 10.
- Elizabeth Campbell**. Large spikes with flowers of quite a new color, light salmon changing to pink in center. 35c each, \$3.00 for 10.

- Enchantress**. Bright salmon-pink with dark red eye.
- Ethel Prichard**. Flowers pale clear rose-mauve. 35c each, \$3.00 for 10.
- Firebrand**. Bright red with deep center. 35c each, \$3.00 for 10.
- Henri Murger**. Pure white, with deep rose center.
- Hindenburg**. Large flowers, deep red shaded orange. 35c each, \$3.00 for 10.
- Mia Ruys**. A dwarf variety, with pure white flowers. 35c each, \$3.00 for 10.
- Mrs. Milly von Hoboken**. Very fine, soft pink. 35c each, \$3.00 for 10.
- Mrs. Scholten**. Dark salmon-pink flowers. 35c each, \$3.00 for 10.
- Rosenburg**. Carmine-violet with dark eye.
- Thor**. Rich salmon-pink with deep crimson eye.
- Wanadis**. White and light violet with purple eye.

## PHLOX, VARIOUS SPECIES

- \***PHLOX amoena**. Masses of bright pink flowers in April. 6 in.
- \***divaricata** (*Canadensis*). Fragrant, lavender flowers. 10 in.
- \***ovata** (*Carolina*). Reddish-pink flowers. 1 ft.
- \***stolonifera**. Prostrate creeping type with starry flowers of purple white. 8 in.
- \***subulata alba**. Pure white.
- \***subulata rosea**. Bright rose.
- \***subulata**, Vivid. Striking shade of carmine rose.
- PHYSOSTEGIA virginiana** (False Dragonhead). Erect spikes densely covered with soft pink flowers. 2-3 ft. July.
- virginiana alba**. Pure white.
- virginiana vivid**. Deep coral pink, larger head. 1-1½ ft. Aug.-Sept.
- PLATYCODON grandiflorum** (Balooflower). Branching stems bearing blue bell-shaped flowers. 2 ft. June-July.
- grandiflorum album**. White variety of the preceding.
- \***PLUMBAGO larpentae** (*Ceratostigma*). (Leadwort). A plant with dark bronzy foliage and deep blue flowers. 1 ft.
- \***POLEMONIUM humile** (*Richardson*) (*Jacobs-ladder*). Erect stems of sky-blue flowers. 1-1½ ft. June-July.
- \***humile album**. A white variety of the preceding.
- \***reptans**. Dwarf plant with bright blue flowers. 6-8 in.
- \***PRIMULA veris superba** (*Cowslip*). Large yellow flowers with golden center. 6-9 in.
- PYRETHRUM roseum hybridum**. Single mixed colors.
- SALVIA azurea grandiflora**. The tall spikes of sky-blue flowers. 3-4 ft. Aug.-Sept.
- pratensis**. Branching stems of deep violet-blue flowers. 2 ft. June-Aug.
- Pitcheri** (*Blue Meadow Sage*) Flowers deepest indigo-blue borne with great profusion on long slender stalks. 3-4 ft. Aug.-Oct. 35c each, \$3.00 for 10, \$25.00 per 100.
- SAPONARIA** (*Soapwort*). **Ocymoides alba**. A grand pure white-flowering plant for wall or rockery.
- Ocymoides splendens**. Pretty border and rockery plant; flowers rosy pink.
- \***SAXIFRAGA bathoniensis**. (*Rockfoil*). Mossy green foliage. Red flowers. 6 in.
- \***bathoniensis alba**. The white-flowered form of above. 6 in.
- \***crassifolia**. Large, waxy leaves, drooping masses of pink flowers. 8 in.
- Prices of all Saxifragas: 45c each, \$4.00 for 10, \$30.00 per 100.

Prices: All herbaceous perennials and rock plants, except where noted, 30c each, \$2.00 per 10, \$18.00 per 100



## HARDY PERENNIALS—Continued

**SCABIOSA caucasica** (Pincushion Flower). Large lavender-blue flowers on long, graceful stems. 3 ft. June-Sept.

**caucasica alba**. A white variety of the preceding.

\***SCUTELLARIA baicalensis coelestina**. Flowers resemble the Snapdragon in shape, are clear blue in color, and are produced from early Summer until frost. 35c each, \$3.25 for 10.

\***SEDUM acre** (Stonecrop). Forms a dense mass of pale green foliage with yellow flowers.

\***sieboldi**. Glaucous foliage, pink flowers. 9 in.

\***album**. Dwarf and spreading, thick, waxy round foliage; white flowers.

\***glaucum**. Shining, bluish foliage with yellow flowers.

\***spectabile** Brilliant. Broad, light green foliage and immense heads of bright amaranth-red flowers in the late fall. 18 in.

\***SEMPERVIVUM tectorum** (Houseleek). Broad rosettes, leaves having reddish brown tips, flowers pale red. 1 ft.

\***arachnoideum** (Cobweb Houseleek). Leaves in rosettes, connected by silvery threads. Flowers bright red. 6 in.

\***SILENE Acaulis**. A typical high Alpine. Close, green cushions and tiny, stemless, rosy flowers. 45c each, \$4.00 for 10.

\***maritima fl. pl.** Double white flowers. 6 in. 35c each, \$3.00 for 10.

\***Schaffa** (Autumn Catchfly). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October. 40c each, \$3.50 for 10.

**SPIRAEA aruncus** (Meadowsweet). A vigorous plant with graceful foliage and long arching plumes of feathery-white flowers. 4-5 ft. 50c each, \$4.50 for 10, \$40.00 per 100.

\***STATICE latifolium** (Sea-lavender). Fine spreading panicles of lavender flowers. 2 ft.

\***incana nana**. A low growing type which is very choice. 18 in.

**STOKESIA cyanea** (Cornflower Aster). Attractive free flowering perennial bearing large blue flowers. 1-1½ ft.

**Cyanea alba**. White form of the above.

**SWEET WILLIAM** (See *Dianthus Barbatus*).

**THALICTRUM aquilegifolium** (Meadowrue). A graceful border plant, feathery cream-colored flowers. 2-3 ft. May-June.

**dipterocarpum**. Long sprays of rosy-purple flowers with yellow anthers. 4-5 ft. Aug.-Sept. 35c ea., \$3.00 per 10.

**THYMUS** (Thyme). **Serpyllum coccineum**. Plants become completely covered with brilliant crimson-scarlet flowers. June-Aug. 35c ea. \$3.00 for 10.

\***Serpyllum splendens**. A rapid, dwarf-growing variety; very hardy and excellent to cover bare spots, also good for the edge of walks or in the rock garden. 35c each, \$3.00 for 10.

**TRILLIUM** (Wood Lily or Wake Robin). **Grandiflorum**. Excellent plants for shady positions in the hardy border, or in a sub-aquatic position. Large, pure white flowers in early Spring. 12 to 18 inches.

**TRITOMA** (Red Hot Poker) **Pfitzeri**. Hardy if given protection, but the most satisfactory method of wintering is to bury the roots in sand in a cool cellar. In bloom from August to October, with spikes of 3 to 4 feet high, and heads of bloom of a rich orange-scarlet.

\***TROLLIUS europaeus** (Globeflower). Large, globular lemon-colored flowers, prefers moist position. 1-1½ ft. May-June. 45c each, \$4.00 for 10.

\***europaeus "Orange Globe"**. Strong growing variety with large globular flowers of a rich glowing orange color. 2 ft. 50c each, \$4.50 for 10.

\***TUNICA saxifraga**. A pretty, tufted plant of light pink flowers produced all Summer.

\***saxifraga fl. pl.** Attractive double form of the above.

**VALERIANA officinalis**. (Hardy Garden Heliotrope). Produces showy heads of rosy-tinted white flowers during June and July with delicious, strong heliotrope odor. 3 to 4 ft.

**VERONICA longifolia subsessilis** (Speelwell). One of the most attractive of all blue flowering plants. Flowers intense deep blue. 2-2½ ft. Aug.-Sept.

\***Royal Blue**. A very fine variety with rich blue flowers. 15 in.

\***rupestris**. A prostrate grower with soft blue blossoms.

\***rupestris flexuosa**. A prostrate carpeter with very pretty blue flowers. 8 in.

\***rupestris nana**. Quite the finest of the race with sapphire-blue flowers. 6 in. Very dwarf.

\***rupestris rosea**. A lovely pink flowered sort. 8 in.

\***rupestris alba**. A white flowered type which is charming.

**spicata**. Blue flowers. 1½ ft.

\***Incana (candida)**. 1 foot, July and August. A white, woolly plant; flowers numerous; blue. Has good appearance, both in and out of bloom. Useful in rockery or border.

\***VINCA** (Periwinkle or Trailing Myrtle). **Minor**. A trailing, evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants to thrive. Strong, nursery-grown clumps. Apr.-May.

**VIOLA Cornuta** (Tufted Pansies).

**Admiration**. Dark blue.

**Blue Perfection**. Light blue.

\***Gracilis**. Flowers violet or yellow.

**Lutea Splendens**.

**Papilio**. Violet-blue.

**Snow Queen**. Pure white.

**White Perfection**.

**Yellow Gem**. Clear yellow.

**VIOLA HYBRIDS AND SPECIES** (Everblooming)

**G. Wermig**. A variety of Tufted Pansy, forming clumps which are covered with rich violet-blue flowers the entire season.

\***Jersey Gem (New)**. Possesses the dwarf habit and continuity of blooming of the true horned *Viola* (*V. cornuta*), and the vigorous, bushy growth and roundish foliage of the finest English bedding varieties. Color is pure, rich violet, and slightly perfumed. 6 in.

**VIOLA ODORATA** (Sweet Violet)

The varieties listed below are suited for forcing under glass; and perfectly hardy, and are covered with flowers in early Spring and wonderfully sweet scented.

**Prince of Wales**. Rich, deep purple; single flowers on long stems.

**Marie Louise**. Most popular double violet of fine dark mauve. Strong grower and productive.

Either of the above

75c for 3; \$3.50 per doz.; \$20.00 per 100.

**YUCCA filamentosa** (Adam's Needle). Evergreen plant forming a rosette of leaves and tall spikes of white flowers. 4-6 ft. June-July.

Prices: All herbaceous perennials and rock plants, except where noted, 30c each, \$2.00 per 10, \$18.00 per 100

## FRUIT TREES

### APPLES AND CRAB APPLES

#### SUMMER APPLES

Early Harvest. Medium size; pale yellow; fine flavor.  
Red Astrachan. Small, red; flesh white; juicy and tender.  
Yellow Transparent. Large, yellow; mild and delicious.

#### AUTUMN APPLES

Duchess of Oldenburg. Medium size; Yellow, streaked with red.  
Fall Pippin. Very large; yellow; tender, juicy and rich.  
Gravenstein. Large fruit; greenish yellow, striped with red.

#### WINTER VARIETIES

Baldwin. Large, round, red-and-yellow skin. Good keeper.  
Delicious. Large; brilliant, dark red.  
Golden Russet. Medium size; golden yellow; rich and tender.  
McIntosh. Large, round red fruit.  
N. W. Greening. Rich golden yellow; good flavor, long keeper.  
Northern Spy. Large, deep dark crimson, fine flavor.  
Roman Beauty. Large yellow.  
Stayman's Winesap. Medium, oblong; bright red.

#### CRAB APPLES

Hyslop. Large; dark red; flesh yellowish.  
Red Siberian. Grows in clusters; yellow with scarlet cheeks.  
Transcendent. One and a half to two inches in diameter. Skin yellow striped with red.

#### Prices of Apples

	Each	Doz.
1 in. and up caliper .....	\$2.00	\$22.00
$\frac{3}{8}$ in. to 1 in. caliper .....	1.25	13.00
11/16 to $\frac{3}{8}$ in. caliper .....	.75	8.50
Medium grade, $\frac{3}{8}$ in. to 11/16 in. caliper .....	.69	7.00

### CHERRIES

#### BIGARREAU or SWEET

Black Tartarian. Vigorous growth; very large; purplish black; one of the best. Ripening end of June.  
Governor Wood. Vigorous growth; medium; clear, light red; tender and delicious. Ripening end of June.  
Schmidt's Bigarreau. A most promising Cherry. Fruit of immense size, of a rich, deep black; flesh dark, tender, very juicy, with a fine flavor. Bears abundantly, and makes a most excellent dish for the table.  
Yellow Spanish. Large; pale yellow, with red cheek; firm, juicy and excellent. Last of June.

#### MORELLO or SOUR CHERRIES

Early Richmond. Medium size; dark red; juicy, rich acid flavor. The stone adheres to the stem. One of the most valuable of sour Cherries.  
Montmorency (Large Montmorency). A Cherry of the Richmond class, but larger and more solid. Ripens from seven to ten days later than the Richmond.

	Each	Doz.
1 in. to 1 $\frac{1}{8}$ in. caliper .....	\$2.50	\$25.00
$\frac{3}{8}$ in. to 1 in. caliper .....	2.00	20.00
11/16 to $\frac{3}{8}$ in. caliper .....	1.50	17.00
$\frac{5}{8}$ in. to 11/16 in. caliper .....	.90	10.00

### PEACHES

Belle of Georgia. Very large; skin white with red cheek; flesh white, firm and of excellent flavor; fruit uniformly large and showy.  
Crawford's Early. A magnificent large, yellow Peach of good quality.  
Crawford's Late. Verly large; yellow; juicy, good; freestone.  
Elberta. Large, light-colored yellow Peach; juicy, well-flavored; finest yellow freestone.  
Greenboro. The largest and most beautifully colored of all the early Peaches. Of good quality; juicy; a freestone, but adheres slightly.

	Each	Doz.	100
$\frac{3}{4}$ in. and up, 5 to 7 ft. ....	\$1.00	\$10.00	\$70.00
$\frac{5}{8}$ to $\frac{3}{4}$ in., 4 to 6 ft. ....	.75	7.50	50.00
9 16 in. to $\frac{5}{8}$ in., 4 to 5 ft. ....	.60	6.00	40.00

### PEARS

#### SUMMER VARIETIES

Bartlett. Splendid flavor; large; yellow and red.  
Clapp's Favorite. Good bearing variety. Fruit large; yellow and crimson.

#### AUTUMN VARIETIES

Beurre Bosc. Large; yellow-russeted; half-melting, high-flavored and excellent.  
Duchesse d'Angouleme. Very large; greenish yellow, sometimes a little russeted.  
Seckel. A splendid Pear for the home garden. Of very rich flavor; small; color brownish green with reddish cheek.  
Sheldon. Medium to large; yellow and red.

#### WINTER VARIETIES

Kieffer. Tree a remarkable grower, with so vigorous a constitution that it rarely, if ever, blights. Fruit of fine size, rich color, and fair quality.

	Each	Doz.
1 in. and up caliper .....	\$2.00	\$22.00
$\frac{3}{8}$ in. to 1 in. caliper .....	1.50	17.00
11/16 in. to $\frac{3}{8}$ in. caliper .....	1.00	11.00
Medium grade, $\frac{3}{8}$ in. to 11/16 in. ....	.75	8.00

### PLUMS

Bradshaw. Large; reddish purple, with blue bloom; sweet and juicy. Heavy bearer.  
German Prune. Very large, oval in shape; dark purple; sweet, pleasant; firm, green flesh. Vigorous and productive.

#### JAPAN PLUMS

Abundance. Medium size; golden yellow, overlaid with red. Thin skin; tender, melting, very sweet. Very prolific.  
Burbank. Large, globular; cherry-red, with lilac bloom. Extremely sweet, deep yellow flesh. Great bearer.

	Each	Doz.
1 in. and up caliper .....	\$2.00	\$20.00
$\frac{3}{8}$ in. to 1 in. caliper .....	1.50	17.00
11/16 in. to $\frac{3}{8}$ in. caliper .....	1.00	11.00

### QUINCES

Apple or Orange. Large, roundish; bright golden yellow; very productive.  
Champion. A vigorous and productive variety. Ripening very late.

	Each	Doz.
1 in. and up caliper .....	\$2.50	\$25.00



## SMALL FRUITS

### CURRENTS

Cherry. Berries large, deep red, quite acid.  
 Fay's Prolific. Large rich red, fine flavored.  
 Perfection. Red, large berries and clusters.  
 White Grape. Berries very large, yellowish and sweet.

	Each	Doz.	100
2 yr. ....	\$0.50	\$5.00	\$30.00

### GOOSEBERRIES

Downing. Medium size; whitish green.  
 Houghton. Enormous croper of fine fruit.

	Each	Doz.	100
2 yr. ....	\$0.50	\$5.00	\$30.00

### RASPBERRY

Cuthbert. Large, conical, rich crimson berries.  
 Cumberland. Black cap. Large and best quality.  
 St. Regis, (Perpetual). Bright crimson; large berries  
 produced all Summer.

	Each	Doz.	100
2 yr. ....	\$0.25	\$1.75	\$12.00

### BLACKBERRIES

Blowers. Large, jet-black and firm.

	Each	Doz.	100
2 yr. ....	\$0.20	\$1.50	\$10.00

### STRAWBERRIES

Strong layer plants can be supplied in early Spring up to April 15th, at 60c. per doz., \$3.00 per 100, \$20.00 per 1,000.

During the Summer months we supply only pot-grown plants. Write for special Strawberry catalog.

### GRAPE VINES (Hardy)

Brighton. Deep red, large bunch; tender and juicy.  
 Caco. Large, wine red in color, bunches good size and extra good quality. Each, 1-year, 75c.; 2-year, \$1.25.  
 Catawba. Dark copper-color, with sweet, rich, mushy flavor.  
 Concord. Large, round, almost black and very sweet.  
 Niagara. Large, greenish white, thin skin and sweet.  
 Strong, selected, 2-yr. old vines, 50c., \$5.00 per doz.

### GRAPE VINES FOR FORCING

Write for special varieties and prices

## TRAINED FRUIT TREES

### FOR FALL DELIVERY ONLY

### APPLES

#### BUDDED ON PARADISE

Single Cordon, \$3.50 each; U-shaped, \$6.00 each.  
 Palmette Verrier, 4 ft. and double "U" \$10.00 each.  
 Baldwin. Large, red, juicy and of rich flavor.  
 Delicious. Fruit large, dark red, crisp and luscious.  
 Dutchess of Oldenburg. Very large, roundish, streaked with red and yellow; whitish flesh; juicy.  
 Fameuse. Medium size, roundish, oblate. White ground striped with deep red.  
 Gravenstein. Large, striped and beautiful. Tender, juicy and highly flavored.  
 McIntosh. Medium size, dark red. White flesh, tender, juicy and delicious.  
 Rhode Island Greening. A fine yellow when ripe.

### CHERRIES

#### BUDDED ON WILD CHERRIES

U-Shaped, \$6.00 each; Palmette Verrier, \$10.00  
 Bigarreau. Large fruits of light yellow shading to deep red.  
 Bigarreau Napoleon. Large fruits shading yellow to deep crimson.  
 Black Tartarian. Very large, sweet and good flavor.  
 Royal Windsor. Large live-colored fruits with firm flesh.

### PEACHES

#### BUDDED ON MAHALEB PLUM

U-Shaped, \$6.00 each; Double U-shaped, \$12.00 each.  
 Fan shaped, 5 ft. high, 6 ft. spread, \$10.00 each.  
 Champion. Large, creamy white fruit with red cheek. Sweet, juicy and delicious flavor.  
 Crawford's Early. A large, yellow of fine quality. Strong grower and most prolific.  
 Elberta. Freestone. Large yellow with red cheek. Flesh yellow, firm and juicy.  
 Hiley. Smooth, large white peach with red cheek.

### PEARS

#### BUDDED ON QUINCE

Single Cordon, \$3.50; Double U-shaped, \$10.00 each.  
 U-shaped, \$6.00 each; Palmette Verrier, \$10.00 each.  
 Anjou. Very hardy and prolific, yellowish green color. Juicy and luscious.  
 Bartlett. Very juicy and highly flavored. A strong grower, bearing early and abundantly.  
 Duchesse d'Angonleme. Greenish-yellow with patches of russet and dull red cheek.

## ROSES

Everybody who has a garden must have Roses. No home is complete without a few of the dwarf varieties grouped in the garden or in beds in the lawn. A rambler or so on the fence or on a trellis adds greatly to the beauty and arrangement of the yard and garden.

**Culture and Hints on Growing.** Roses like a well drained location where they will get the full sun for at least part of the day. The soil should be prepared at least 18 inches deep with which about one-third of its bulk is replaced by well rotted cow manure. As roses are great feeders, a trowel full of Bone Meal worked around the plant two or three times a season will insure better results.

In planting make the holes rather broader than deep, so that the roots may be spread out naturally in a horizontal position. Set the plant so that the junction of the root and top will be just under the ground surface when leveled off. Work fine soil among the roots, tamping it firmly with fingers and fist, and when roots are all covered tamp it solid. Water the plant well with a full pail of water.

We are in an exceptionally good position to supply extra fine Rose bushes, as they are grown within a short distance from our store, under our personal supervision. All plants are strong, sturdy, 3-year-old bushes and are guaranteed true to name.

### EVERBLOOMING TEAS AND HYBRID TEAS

3-year-old plants — Each 75c., doz. \$8.00

**Amelia De Bethune.** Large, globular flowers of coral-red shaded with crimson. \$1.00 each, \$10.00 doz.

**Betty.** Coppery pink buds of exquisite form. Blooms pale buff-pink when open.

**Briarcliffe.** Large pointed buds and double blooms of brilliant rose-pink, fragrant and long-lasting. \$1.00 each, \$10.00 per dozen.

**Columbia.** Bright pink, sweetly scented flowers of exquisite shape deepening in color as they open.

**Chataeau de Clos Vougeot.** Glowing red blooms, deeply shaded black and scarlet; very fragrant.

**Crusader.** A fine crimson rose of massive form with a firm, pointed center.

**Double White Killarney.** Very long pointed buds of pure white. Open blooms beautifully formed.

**Duchess of Wellington.** Large, tapering buds of golden orange, slowly opening to large saffron colored, sweetly fragrant blooms.

**Etoile de France.** Vivid crimson flowers, with full, rounded centers of bright cerise, fragrant and long lasting.

**Fontanelle.** Large buds and immense, double flowers of lemon-yellow deepening to gold at center. \$1.00 each, \$10.00 doz.

**Francis Scott Key.** Very large, light crimson buds and blooms of noblest form, very double; slightly fragrant.

**Grace Molyneux.** Medium size blooms of exquisite form and pale apricot and light flesh color.

**Gruss an Tiplitz.** Brilliant crimson with velvety shadings and intense fragrance.

**Jonkheer J. L. Mock.** Carmine buds of gigantic size, opening slowly to very large blooms of deep carmine-pink; inner surface of petals silver-rose.

**Julien Poten.** Pointed buds of rich golden yellow that become richer and deeper as the flowers mature. \$2.50 each, \$25.00 doz.

**Kaiserin Auguste Viktoria.** Well formed, creamy buds developing into blooms of snowy white with a slight tint of lemon at center.

**Killarney.** Long-pointed buds, opening to large blooms of bright sparkling pink.

**Killarney Brilliant.** Brilliant dark pink buds and flowers.

**Lady Alice Stanley.** Massive buds and blooms of large size, double and very sweet; outside of petals coral-rose, inside flesh-pink.



Double White Killarney

**Lady Ashtown.** Satiny buds and blooms of deep shining pink, with a yellow glow at base of petals.

**La France.** Bright pink flowers with curled petals showing silvery tints; very fragrant.

**Miss Cynthia Forde.** Very double, perfectly formed flowers of sparkling pink.

**Mme. Butterfly.** Fine, light pink buds and flowers, tinted with gold near base of petals; of fine shape and richly perfumed.

**Mme. Caroling Testout.** Large globular flowers of satiny rose, shaded lighter toward outer edge.

**Mme. Edouard Herriot.** Sparkling buds of coral-red and orange, opening to large, semi-double flowers of brilliant orange-red and salmon.

**Mme. Jules Bouche.** Superb white flowers, shaded light blush at center; fragrant.



## ROSES—Continued

**Mrs. Aaron Ward.** Delightful buds of golden buff, opening to full double flowers of tawny gold and pink; fragrant.

**Ophelia.** A creamy white and pale pink bloom with a glint of golden yellow in the folds of its petals; very fragrant.

**Padre.** Copper-scarlet, with bright yellow at base of petals. \$1.00 each, \$10.00 doz.

**Rapture.** A sport of Mme. Butterfly with deeper tinted flowers and of more vigorous habit of growth; free flowering and richly perfumed. \$1.00 each; \$10.00 doz.

**Radiance.** Brilliant rose-pink buds, opening flowers globular in shape with salmon-pink and yellow shadings at base of petals.

**Red Radiance.** Large globular flowers of deep rose-red borne on strong stems.

**Sensation.** Enormous scarlet-crimson blooms of fine deep form, double and sweet scented. \$1.00 each, \$10.00 doz.

**Souvenir de Clandens Pernet.** Fine buds of fadeless yellow, paling somewhat toward the edge; foliage glossy and disease-resistant.

**Talisman.** The outside of the petals is bright yellow, gold and pink; as the petals unfold they become bright apricot, gold, deep, rose-pink or old-rose. The color becomes brighter as the flower develops. The bud is long and perfectly formed. \$2.50 each, \$25.00 doz.

**Wilhelm Kordes.** Long pointed buds and double flowers of deep golden salmon, overspread with a tint of copper, and veined with red; very fragrant. \$1.00 each, \$10.00 doz.



Francis Scott Key



Talisman

## HYBRID PERPETUAL ROSES

**Frau Karl Druschki.** Snow-white flowers with deep, firm petals.

**George Dickson.** Dark red, velvety flowers.

**Paul Neyron.** Rich pink blooms.

The above, each 60c., doz. \$6.50

## CLIMBING ROSES

**American Pillar.** Brilliant shade of pink.

**Climbing American Beauty.** Brilliant carmine flowers.

**Crimson Rambler.** Ruffled flowers of crimson red.

**Dr. Van Fleet.** Beautiful flesh pink.

**Paul's Scarlet Climber.** Scarlet flowers borne in small trusses.

**Silver Moon.** Silvery white flowers.

**Dorothy Perkins.** Clear shell pink.

Above varieties, each 65c., doz. \$7.00

DWARF POLYANTHA OR  
BABY RAMBLER ROSES

**Cecile Brunner.** Light pink with yellow base.

**Triomphe Orleanais.** Cherry red, produced freely in large trusses.

**Mrs. W. H. Cutbush.** Bright pink in heavy clusters.

Above varieties, each 75c., doz. \$8.00

## AQUATICS

Waterlilies and other equally glorious aquatics may be easily grown in the home grounds. No costly pool is necessary. Oak casks or tubs, sunk to the level of the surrounding ground will enable you to grow many of these beauties. Rich soil is necessary for best results.

### TROPICAL OR TENDER WATER-LILIES

These are supplied after June 1st in strong growing pot plants and should not be planted out until after the weather has become settled and warm.

	Each
Blue Beauty. Large flowers of the most beautiful sky-blue. Free bloomer .....	\$2.00
Capensis. Immense blooms of sky-blue, free flowering. Fine cut flower .....	1.50
Mrs. C. W. Ward. Large blooms of deepest pink. Very choice. Long blooming .....	2.00
Mrs. Geo. Pring. An immaculate white flower of mammoth size. One of the best .....	3.00
Panama Pacific. A distinct novelty with an unusual color—reddish-purple .....	3.00

### HARDY NYMPHAEAS

A select list of the most suitable varieties for all hardy water garden purposes. Ready April 15th to June 1st. There is no hardy blue Waterlily. All varieties of that color will be found under Day-blooming Tender Nymphaeas.

Chromatella. A clear rich canary yellow, stamens somewhat deeper shade .....	\$2.00
Gloriosa. A superb sort with remarkable red blossoms. Free and continuous bloomer .....	5.00
Hopatcong. Pure white flowers of large size. A strong grower. Requires plenty of space .....	.75
Marliac White. Chaste pure white blossoms, with yellow stamens. Fragrant. Lovely .....	1.50
Pink Opal. An exquisite flower of fine substance and of a glowing shade of pink .....	2.00
W. B. Shaw. Flowers large, of rich rose-pink and very fragrant .....	1.25

### NIGHT BLOOMING TYPES

Lotus dentata. Purest white, immense blooms and produced abundantly. Lovely .....	1.50
Rubra. Immense rosy-carmine flowers. One of the finest night blooming kinds .....	1.50

### LOTUS OR NELUMBIUMS

Egyptian Lotus. Exquisite flowers of an attractive pink. Plant hardy and free bloomer .....	2.00
Japanese Lotus. Large fragrant pure white flowers. Leaves large and deep green color .....	2.00

### MISCELLANEOUS AQUATICS

Variegated Sweet Flag. (*Acorus calamus Variegatus*). Hardy plant with saber-like leaves broadly striped green and ivory. Grows 2 ft. high. Doz. \$2.50.  
 Japanese Taro. (*Colocasia multiflora*). An ornamental foliage plant with rich green leaves on dark purple stems. Each 75c.



An attractive small pool. The subjects shown are General Pershing Water Lily, Purple Hyacinth, and Water Snowflake in the foreground. Calla Lilies are surrounded by a mass of water Hyacinth, all planted in a tub with a group of Egyptian Paper Plant on either side.

Umbrella Palm (*Cyperus alternifolius*). A most attractive plant for edging the pool. Doz. \$2.50.

Egyptian Paper Plant (*Cyperus papyrus*). A very effective ornamental plant for the waterside. Doz. \$2.50.

Waterpoppy (*Hydrocleis*). A pretty plant with yellow flowers and floating leaves. Doz. \$1.50.

Water-hyacinth (*Eichhornia crassipes*). A floating plant with Hyacinth-like, rosy lilac blooms. Doz. \$1.50.

Water-snowflake (*Nymphaeoides indicum*). Pretty Lily-like plant with dainty white blooms. Doz. \$3.00.

Parrotfeather (*Myriophyllum proserpinacoides*). Ferny-leaved aquatic with trailing branches. Doz. \$1.50.

Pickereel Rush (*Pontederia cordata*). A free-flowering plant with lovely blue flowers. 2 ft. Doz. \$2.50.



# HORTICULTURAL TOOLS AND REQUISITES

APRONS, Blue. With bib and pocket ..... Each \$2.00  
 Rubber. With bib ..... Each 3.00  
 AXES, Felling. With handle ..... Each \$3.00 to \$4.00  
 Brush. For trimming out underbrush, etc. Ea. \$2.75

ASPARAGUS BUNCHER ..... Each \$4.50  
 ASPARAGUS TAPE. 1000 yd. spool ..... Each 3.00  
 ASPARAGUS KNIVES, English ..... Each 2.50  
 American. With V notch ..... Each .50



## GARDENERS' BASKETS

Very useful for gathering vegetables, fruits and flowers, as well as many other purposes around the garden and greenhouses.

Made of splint and bamboo, bound with metal straps. Very strong and durable.

No. 1—Size 19½ in. x 11½ in. x 7 in. deep ..... Each \$2.00  
 No. 3—Size 23 in. x 14½ in. x 8 in. deep ..... Each 2.50  
 No. 5—Size 27 in. x 17 in. x 10 in. deep ..... Each 3.25

## STRAWBERRY BASKETS

Useful for gathering all kinds of berries.

	100	1000
Pint size .....	\$1.25	\$11.00
Quart size .....	1.50	13.00
2 quart size .....	3.00	
4 quart size .....	4.00	

## GENERAL FARM BASKETS

Made of best oak splint, reinforced with hoops.

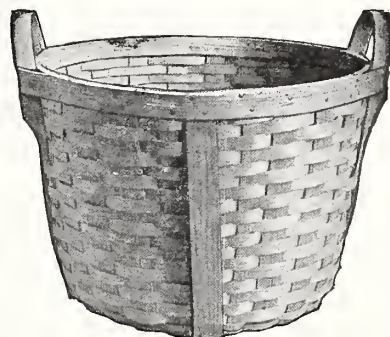
1 bushel size .....	\$2.00	2 bushel size .....	\$3.00
1½ bushel size .....	2.50	3 bushel size .....	3.50



## ENGLISH GARDEN BASKETS

Made with wood, with strong, wooden handle and feet. Handy for cut flowers and vegetables.

No. 6—20 in. long, 10 in. wide ... Each \$2.50  
 No. 7—23 in. long, 12 in. wide ... Each 3.00  
 No. 8—26 in. long, 14 in. wide ... Each 3.75



## GALVANIZED BASKETS

This basket will give longer and better use than any other basket. The bottoms are double thickness, securely riveted and the top has a steel bar rolled in the top edge.

Useful for vegetables, rubbish and all kinds of garden or farm work.

Also for carrying water, washing pots in, or mixing insecticides.

No. 0—¾ bushel ... Each \$2.00      No. 2—2 bushels ... Each \$3.00  
 No. 1—1 bushel ... Each 2.50

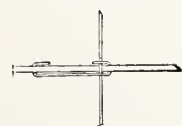
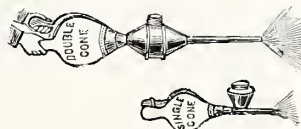
BASKETS, Hanging Wire. Painted green.

8 in. ....	Each 35c., doz. \$4.00	15 in. ....	Each 60c., doz. \$6.75
10 in. ....	Each 40c., doz. \$4.50	18 in. ....	Each 80c., doz. \$9.00
12 in. ....	Each 50c., doz. \$5.00	20 in. ....	Each \$1.10, doz. \$12.00



## BELLOWS, Woodason's Powder.

Each  
 Small single cone. \$3.00  
 Large single cone,  
 with spreader ..... 5.00  
 Double cone ..... 6.25



BLAKES LEVER CLIPS. For fastening rose wires.

Per box of 500 ..... \$1.75

BURLAP, Wrapping. For protecting plants and shrubs.

40 in. wide, 100 yd. piece .....	\$20.00
60 in. wide, 100 yd. piece .....	30.00

## BOXES, Corrugated. Extra for shipping cut flowers.

Length	Width	Depth	Doz.	100
24 in.	8 in.	4 in.	\$4.00	\$30.00
28 in.	8 in.	5 in.	4.50	35.00
30 in.	12 in.	6 in.	5.50	40.00
36 in.	14 in.	8 in.	7.50	55.00
48 in.	14 in.	8 in.	8.50	65.00

## Cardboard Folding.

Length	Width	Depth	Doz.	100
18 in.	5 in.	3 in.	\$0.75	\$ 4.00
21 in.	7 in.	3½ in.	1.00	6.00
24 in.	8 in.	5 in.	1.50	10.00
28 in.	8 in.	5 in.	2.00	12.00
36 in.	8 in.	5 in.	2.50	15.00
36 in.	12 in.	6 in.	3.50	24.00

**BROOMS.**

Birch. For lawns	Doz.	\$6.00
Bamboo. For lawns	Doz.	9.00
Rattan. Stable or Push.		

16 in. .... Each 2.00

Bench Brush. Extra quality ..... Each .75

**BOOTS**

Horse Lawn.

Per set of 4	\$18.00
Large size	20.00

Gardeners' Rubber. Strong, reinforced very handy for farm and greenhouse work. State size when ordering. Hip length ..... Per pair \$7.00  
Knee length ..... Per pair 5.50

CARNATION BANDS, Rubber ..... Per. oz. \$0.30

CARNATION STAPLES. For split Carnations (Pillsbury's). Pkge. of 1000 ..... \$0.50

CARNATION SUPPORTS, Model Extension.

Wire, 2 ring	Per 100	\$7.50
Wire, 3 ring	Per 100	8.50

CELERY BLEACHERS. Waterproof paper collars.

6½ x 13 in.	Per 100	\$4.50, per 1000	\$42.50
7 x 14 in.	Per 100	\$5.00, per 1000	\$47.50

COTTON BATTING, Large sheets ..... Doz. \$1.00

CANES. See STAKES.

CULTIVATORS. See page 75.

DIBBLES. Iron point, with wood handle.

For transplanting. Small size	\$0.65
Large size	.75

FIBRE. See PEAT MOSS.

DAHLIA POLES. See STAKES.

FLATS, Greenhouse. Made of wood, 3 in. deep. 12 in. wide, 20 in. long ..... Doz. \$3.50, 100 \$25.00

FLOWER POTS, Standard Earthenware. We pack carefully, but are not responsible for breakage in transit.



Size	Each	Doz.	100	1000
2 in.	\$0.02	\$0.20	\$1.30	\$12.00
2¼ in.	.02	.25	1.60	15.00
2½ in.	.03	.30	2.00	17.00
3 in.	.04	.40	2.50	22.00
4 in.	.06	.60	4.00	35.00
5 in.	.08	.80	6.50	60.00
6 in.	.12	1.25	10.00	95.00
7 in.	.25	2.50	16.00	
8 in.	.35	3.50	24.00	
9 in.	.50	5.00	40.00	
10 in.	.70	7.00	50.00	
12 in.	1.20	13.00	100.00	

**AZALEA POTS**

Width	Depth	Each	Doz.	100
6 in.	4½ in.	\$0.15	\$1.30	\$10.00
7 in.	5 in.	.25	2.50	15.00
8 in.	6 in.	.30	3.00	22.00
9 in.	7 in.	.50	5.00	40.00
10 in.	8 in.	.70	7.00	50.00

**BULB PANS, Round.**

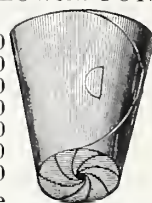
Width	Depth	Each	Doz.	100
6 in.	3¾ in.	\$0.15	\$1.50	\$10.00
7 in.	4½ in.	.25	2.50	15.00
8 in.	4 in.	.30	3.00	22.00
9 in.	4¼ in.	.50	5.00	40.00
10 in.	4½ in.	.60	6.00	45.00
12 in.	4¾ in.	1.00	10.00	80.00

**SQUARE SEED PANS, Earthenware**

	Each	Doz.
6 x 6 inches	\$1.00	\$10.00
8 x 8 inches	1.30	13.00
10 x 10 inches	1.65	16.50
12 x 12 inches	2.10	21.00

**NEPONSET WATERPROOF PAPER FLOWER POTS**

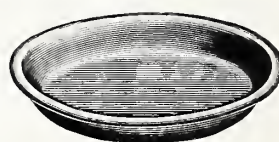
Diam.	Doz.	100	1000
2¼ in.	\$0.10	\$0.69	\$ 5.50
2½ in.	.10	.70	6.00
3 in.	.15	1.00	8.00
3½ in.	.15	1.20	11.00
4 in.	.25	1.60	14.00
5 in.	.40	2.20	20.00
6 in.	.60	3.00	26.00

**FLOWER POT SAUCERS, Earthenware**

Size	Each	Doz.	Size	Each	Doz.
4 in.	\$0.04	\$0.40	8 in.	\$0.12	\$1.10
5 in.	.05	.50	9 in.	.14	1.40
6 in.	.06	.70	10 in.	.17	1.70
7 in.	.10	.90	12 in.	.28	2.70

SAUCERS, Imported Fiber. A lightweight, waterproof saucer, made of indurated fiber. Durable and serviceable. Color brown.

Diam.	Depth	Each	Doz.
6 in.	1¼ in.	\$0.40	\$4.80
7 in.	1¼ in.	.45	5.40
8½ in.	1¼ in.	.50	5.80
10 in.	1¼ in.	.55	6.60
11¼ in.	1¼ in.	.75	9.00
14¼ in.	1¼ in.	1.15	13.80



FLOWER VASES. See page 76.

**FORKS.**

Digging or Spading.

4 tine, long or short handle	Each	\$2.50
5 tine, long or short handle	Each	2.75

Manure.

4 tine, long or short handle	Each	\$2.00
5 tine, long or short handle	Each	2.25

Hay.

2 tine, long handle	Each	\$1.75
3 tine, long handle	Each	2.00

Transplanting, Johnson's, 3 tine, length overall, 11 in. .... Each \$0.60  
Transplanting. Malleable iron ..... Each \$0.35

FRUIT PICKERS. Galvanized wire ..... Each \$0.60

Bamboo Extension Poles. For above. 12 ft. In three sections ..... Each \$1.50

**FUMIGATOR, X. L. ALL.**

Lamp and Stand ..... \$2.00

Glass Lamps. Separate. Each \$0.60

Extra Wicks ..... Each .10

**X. L. ALL VAPORING COMPOUND.**

The most effective method of fumigating greenhouses.

Bottle, sufficient for 10,000 cubic feet. No. 3 ..... Each \$3.00

Bottle, sufficient for 20,000 cubic feet. No. 2 ..... Each \$5.00

**GARDEN LINES. Finest braided hemp.**

50 ft. length	\$0.90
100 ft. length	1.75
200 ft. length	3.50

GARDEN REELS. For the above. Made of best wrought iron.

Small size	Each	\$1.50
large size	Each	3.00





GARDENER'S GLOVES, Imported English — Pr. \$3.00  
 GARDEN PENCILS. Indelible, black — Each \$0.20  
 GLASS FOR GLAZING SASH — Market price  
 GLASS CUTTERS,

"Red Devil."

No. 023 — \$0.25

No. 45, with 6

extra movable cutters — Each \$0.75

Diamond. High quality finish — Each \$7.50

GLAZING POINTS, Peerless. Box of 1000 — \$0.80

Pliers for driving the above point — Each \$0.60

GLAZING POINTS, Zinc.  $\frac{5}{8}$  in. or  $\frac{3}{4}$  in. — Box \$0.60

GRAFTING WAX. For grafting cuts and bruises on trees —  $\frac{1}{4}$  lb. 15c.,  $\frac{1}{2}$  lb. 25 c., lb. 40c.

GRAPE BAGS, Paper.

Made with patent clasp — 100 \$0.75, 1000 \$ 6.00

With string — 100 \$1.50, 1000 \$12.00

GRASS EDGING KNIVES. See Knives.

GRASS SHEARS. See Shears.

GRASS HOOKS, or SICKLES.

Best English. Riveted back. Each

No. 2—Medium — \$1.25

No. 3—Large — 1.50

American. Large size — .50

HAMMERS, Garden. With claw — 2.00

HATCHETS. With claw — 2.00

HEDGE SHEARS. See Shears, page 69.

HOES, Draw. With handle.

5 in. — \$1.00

6 in. — 1.10

7 in. — 1.20

8 in. — 1.30

HOES, Warren. Heart shaped.

Each — \$1.75

HOES, Scuffle or Dutch. English make.

Handles — 50c extra

4 in. — \$1.00 8 in. — \$1.40

5 in. — 1.10 9 in. — 1.50

6 in. — 1.20 10 in. — 1.70

7 in. — 1.30 12 in. — 1.80

HORSE BOOTS. See Boots.

HOSE, "Electric."

$\frac{1}{2}$  in. — Per ft. \$0.25  $\frac{3}{4}$  in. — Per ft. \$0.30

HOSE CLAMPS. Bolt pattern.  $\frac{1}{2}$  or  $\frac{3}{4}$  in. — Doz. \$1.00

HOSE COUPLINGS, "Perfect

Clinching."  $\frac{1}{2}$  or  $\frac{3}{4}$  in. — Doz. \$2.00

Rain King. Juicly snaps on

without turning — Each \$0.60

HOSE CONNECTION, Siamese.

For connecting two leads of hose — Each \$1.25



HOSE MENDERS.

Cooper's (Brass).  $\frac{1}{2}$  or  $\frac{3}{4}$  in. — Each 15c., doz. \$1.50

Perfect Clinching.  $\frac{1}{2}$  or  $\frac{3}{4}$  in. — Each 15c., doz. \$1.50

HOSE WASHERS.  $\frac{3}{4}$  in. — Doz. 10c., 100 \$0.90

HOSE NOZZLES.

Rain King. Fine

to coarse spray

with slight turn

of nozzle.

Each — \$1.50

Stott's. Single spray — \$2.00

Double spray — \$3.00

Justrite. Graduating.  $\frac{3}{4}$  in. — \$0.60

Hose Rose. Made of brass for  $\frac{3}{4}$  in.

rose. 3 in. face \$1.50, 4 in. \$1.75

HOSE NOZZLES FOR SPRAY PUMPS

Bordeaux.

Each — \$1.00

Vermorel.

Each — \$1.00

Mystery, Jr.

Each — \$1.25

HOSE REELS. Made of tubular iron; strong and durable.

No. 10 — For 100 ft.,  $\frac{3}{4}$  in.

hose — Each \$6.00

No. 20 — For 150 ft.,  $\frac{3}{4}$  in.

hose — Each \$6.75

No. 31 — For 500 ft.,  $\frac{3}{4}$  in.

hose — Each \$18.00

HOSE REEL, Victor. All metal frame,

For 100 ft.  $\frac{3}{4}$  in. hose — Each \$3.50

HYACINTH STAKES. See Stakes.

KEEP OFF THE GRASS. Metal sign.

Enameled — Each \$0.50

KNEELING PADS. Made of sponge rubber.

Size 15 x 7 $\frac{1}{2}$  in. — Each \$1.50

KNIVES, ASPARAGUS, American — Each \$0.50

English — Each \$2.50

KNIVES, BUDDING.

English. Sharp point, single blade, brass lined, bone

handle — Each \$5.00

English. Round point, single blade, brass lined, bone

handle — Each \$5.00

American. Two blades; brass

lined — \$2.00

KNIVES, PRUNING.

American. Straight blade, stag

handle — Each \$3.00

American. Curved blade. Stag han-

dle — Each \$3.00

KNIVES, EDGING.

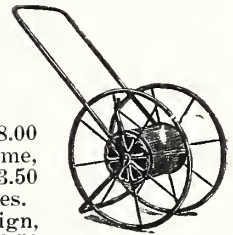
English. Best steel.

Handles — 50c extra

8 in. — \$2.25

9 in. — \$2.50

American. With handle — Each \$1.50



**TETHER & DON'S MATCHLESS HOSE.** This is the highest grade of hose on the market, the finest quality of rubber being used in its manufacture. We guarantee it to stand 200 lbs. water pressure. It does not kink and will last for years. Furnished in any length.

$\frac{1}{2}$  in. — Per ft. \$0.22  $\frac{3}{4}$  in. — Per ft. \$0.25

**HOSE "JERSEY."** Furnished in 25- and 50-ft. lengths.

$\frac{1}{2}$  in. — Per ft. \$0.15  $\frac{3}{8}$  in. — Per ft. \$0.18

$\frac{3}{4}$  in. — Per ft. \$0.20



## LABELS, Pot and Garden. Wooden, painted.

100	1000
4 in. ....	\$0.25 \$2.25
5 in. ....	.30 2.75
6 in. ....	.40 3.00
8 in. ....	Box of 250, \$2.25 1.25 8.50
10 in. ....	Box of 250, \$2.75 1.35 10.25
12 in. ....	1.50 13.00

Tree. Copper wired. 3½ in. Painted .35 3.00

Copper. By using a stylus or hard lead pencil, the metal is indented and the writing is permanent.

No. 1, ¾ x 3¾ in. .... 100, \$2.25

No. 2, 1½ x 5 in. .... 100, \$2.75

## LABELS, The Simplex. Waterproof.

No. 1, 3x½ in. .... 100, \$3.00

No. 2, 4x¾ in. .... 100, \$5.00

No. 3, 5x1 in. .... 100, \$7.00

Simplex Garden. 24 in. metal stake and ticket holder.

No. 10, 2¼x1½ in. .... Doz. \$3.00, 100 \$25.00

No. 11, 3 x2 in. .... Doz. \$3.60, 100 \$30.00

## INDELIBLE INK. For writing the above. Bottle \$0.30

## LADIES' TOOL SETS. Fork, hoe, spade and rake.

Set ..... \$3.50

## LAWN EDGERS. Planet Jr., No. 2 ..... Each \$1.60

## LAWN EDGING KNIVES. See Knives.

## LAWN SPRINKLERS.

Rain King. The best features of all sprinklers are combined in Rain King. Circular or stationary spray; fine or coarse, fast or slow. Small, compact, and easily handled. Simple adjustments. Each ..... \$3.50

Giant Rain King. Has four 20 inch arms, stands 4 feet high.

Construction similar to the above ..... Each \$14.00

Double Rotary, Model H. Will cover an area up to 80 feet in diameter. Can be regulated to cover smaller areas. The gears are enclosed and run in oil ..... Each \$12.50

Water Fan, Model No. 8. An oscillating sprinkler, 20 inches long, with fifteen diverging outlet tubes, mounted on a galvanized frame. With a water pressure of 35 lbs. will cover an area of 24 x 50 feet ..... Each \$18.00

Water Witch. This sprinkler works best with a low water pressure. No. 4 with stand ..... \$1.50

## California Sprinkler.

This is the most popular sprinkler. It has four brass arms and is mounted on a sled, so it can be dragged over the lawn without turning off the water. Each \$2.50

## Brass Fountain Ring.

Very simple, cannot rust, or get out of order. Each \$0.75

## LAWN RAKES. See Rakes.



## LAWN MOWERS. See page 74.

## LAWN ROLLERS. See page 75.

## LINES. See Garden Lines.

MASTICA. For reglazing greenhouses and sash ..... Gal. \$3.00

MASTICA GLAZING MACHINE. Each ..... \$3.50

MATTOCKS. Hoe, 4¼ in.; cutter, 3½ in. Each \$1.50; Handles ..... Each \$0.50



## MELON NETS. English make ..... Doz. \$2.50

## MATS. For frames.

Frostproof. Burlap both sides. Size 76x76 in. .... Each \$3.75, doz. \$42.00

Waterproof. Drill one side, burlap other side. Size 76x76 in. .... Each \$6.50, doz. \$65.00

Milo Waterproof. Made of heavy burlap, felt and absorbent pulp. Cemented together with a special waterproof compound. Impervious to rain, proof against frost and repellent to rats and mice. Size 80x78 in. Ea. \$4.50, doz. \$50.00



## MOLE TRAPS.

Schroeter Improved. Low built and self setting.

Each ..... \$2.25

The Reddick ..... Each \$1.50

MO-LO. A preparation for destroying moles.

Pkge. .... \$0.25

MOSS. See page 77.

## NAILS, English Wall. 1½ in.

Chandler's patent. With lead tip to turn over vine. Box of 100 nails ..... \$2.25

NETTING, Bird. For strawberry beds, etc., 20- to 30 ft. widths, in any length desired. Per lb. .... \$3.00

200 sq. ft. equals about 1 lb.

## NOZZLES. See Hose Nozzles.

OIL CANS, Brass Bottom ..... Each \$0.30

PAPER, Cream Manila. 24x36 in. Lb. \$0.15, ream \$7.00

Coarse. For parceling ..... Lb. \$0.17

Kraft. Sheets 40x48 in. or 30x40 in. .... Lb. \$0.15

Kraft. Rolls any widths, 16 to 48 in. .... Lb. \$0.15

Tissue, Manila. 24x36 in. .... Ream \$4.00

Tissue, White. 24x36 in. .... Ream \$4.00

Waxed Tissue, White or Green. 24x36 in. Ream \$3.50

Prices of Paper subject to change.

PAPER STAND AND COTTER. For rolls of 18 to 36 in. paper ..... Each \$3.00

## PLANT SPRINKLERS

Rubber, Scollay's Straight Neck.

Each ..... \$1.50

Utilix. Bottle spray complete, with bottle. For water or insecticides.

Each ..... \$1.25

Meritas. Double acting sprayer, will fit any bottle. For water or insecticides ..... Each \$2.50

## PLANT STAKES. See Stakes.

## PLANT TUBS. See Tubs.

## PLANET, JR. See page 75.

## POTS, FLOWER. See page 66.

POT HANGERS. Made of heavy galvanized wire. Indispensable for using all greenhouse space by hanging many potted plants from the frame and superstructure of the house.

Doz. 100

18 in. \$1.25 \$9.00

24 in. 1.50 10.00

## POTATO HOOKS

Broad flat prongs

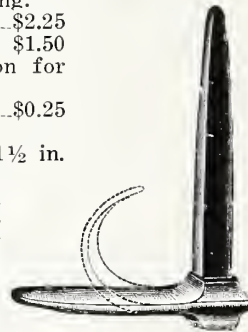
4-prong ..... \$1.50

5-prong ..... \$1.50

## PROTECTING CLOTH. For protecting young plants.

Heavy Grade. Piece of 50 yds. .... Yd. \$0.35

Medium Grade. Piece of 60 yds. .... Yd. \$0.30





**PRUNERS, TREE**

**Bartlett Compound Lever.** Does double the work of any other pruner, with less effort. 10 ft. Ea. \$5.50; extra blades \$0.50

**Little Giant Pruner Hook and Saw Combined.** Attaches to pole of any length. Each \$3.50; extra blades \$0.50

**Waters.** 8-ft. handle, \$2.25; 10 ft. handle \$2.50, 12-ft. handle \$2.75; extra blades, each \$0.30



**PRUNING SHEARS.** See Saws.

**PRUNING SHEARS.** See Shears.

**PUMPS, "The Kinney."** Use to distribute water and liquid manure through the hose at the same time. Each \$2.25

**PUMPS.** See Spray Pumps, pages 72 and 73.

**PUTTY BULB, Scollay's**

**Rubber.** For glazing. \$1.35.

**RAFFIA.** For tying plants

Plain Lb. \$0.40

Dyed Green Lb. \$1.25

**RAKES, Bamboo Lawn.**

Large Size. 24 in. fan, copper wired, wood handle \$1.25

Small Size, 18 in. fan, bamboo handle Each \$0.50

Garden. Best steel.

8 teeth \$1.00

12 teeth \$1.10

14 teeth \$1.20

16 teeth \$1.20

18 teeth \$1.30



**RAKES, Hay Wooden.** 3 bows \$1.25

Lawn, Wooden. 3 steel bows, 22 teeth \$1.25

Reversible, Galvanized, 24 teeth \$1.25

**REELS, GARDEN** Each \$1.50 and \$3.00

**RIFLES, EMERY.** For sharpening Each \$0.15

**RUBBER BANDS.** For split Carnations Oz. \$0.30

**RUBBER BOOTS.** See Boots.

**RUBBISH BURNERS.** For burning leaves, papers, etc. Each \$3.00 to \$7.00

**SASH, HOTBED.** Extra Strong.

Unglazed. Made of best cypress. Regular size 3x6 ft. for 6x8 in. glass. No. 4 Each \$3.50

Glazed. Size 3x6 ft., using 6x8 in. glass. Painted two coats white. No. 4. Each \$6.50 (packing extra)

**Hotbed Frames for Sash.** Painted two coats.

For 2 sash Each \$14.00

For 3 sash Each \$18.00

For 4 sash Each \$23.00

**SAWS, PRUNING**

**Double Edge.**

16 in. \$1.75

18 in. \$2.00

20 in. \$2.75

**Single Edge.**

16 in. \$1.50, 18 in. \$1.75, 20 in. \$2.25

**Curved, Double Edge.** 18 in. \$2.50

**SAWS, HAND.**

**Cross Cut.** Good quality \$3.50 and up

**Rip.** Good quality \$3.50 and up

**SAW FILES.** Best make Each 20c. to 30c

**SCISSORS.**

**Flower Gatherers.** Best make.

6 3/4 in. \$1.75

**Grape or Vine.** Best quality. 7 in. \$1.50

**SCYTHES.**

**Lawn, English.** Broad blade, riveted back. 30 to 34 in. Each \$3.00

**Grass, American.** 30 to 40 in. Each \$2.50

**Brush, or Weed.** 18 to 21 in. Each \$2.25

**SCYTHE SNATHS (Handle)** Each \$2.00

**SCYTHE STONES.** Flat Each \$0.25

**English.** Round pointed Each \$0.35

**Carborundum** Each \$1.00

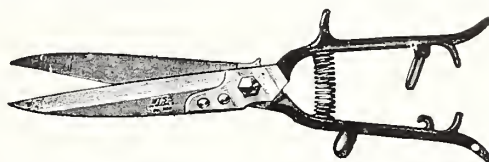
**SHADES, GREENHOUSE.** Made to order.

**SHADING, Summer Cloud.** English. For shading greenhouses 1/2 lb. pkg. \$0.75

**SHEARS.**

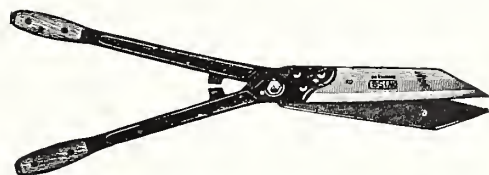
**English Border.** Without wheel. 9 in. \$6.00

**American.** Without wheel. 9 in. \$4.00



**Grass, Wiss Pattern.** Best steel blades with metal handles and spiral spring Each \$1.50

**Grass or Sheep.** Best polished steel Each \$2.00



**Hedge, Wiss.** Forged steel handles with wood grips, concave blades, one serrated so hedge cannot slip between blades. 8 in. \$2.75, 9 in. \$3.00

**Hedge, English.** 8 in. \$3.00, 9 in. \$3.50, 10 in. \$4.00

With notch 35c extra

**Pruning**

**Wiss No. 109**

(See cut).

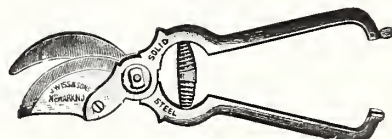
9 in. long \$3.50

**Wiss No. 110**

10 in. long \$4.00

**California Pattern,** 9 in. long.

Each \$1.00



**French or Watch Spring and Wheel, Imported.**

7 in. Ea. \$3.00

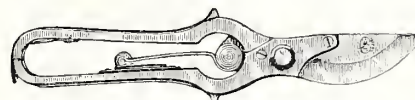
8 in. Ea. \$3.50

9 in. Ea. \$4.00

**Ladies.** 6 1/2 in.

nickel plated.

\$1.50.



**Rhodes.** Cuts on both sides and does not bruise the bark. Length, 26 in. and 36 in. Each \$6.50

**SHOVELS.**

**Ames' Best Quality Steel.** Square and round pointed. Long and short handles Each \$2.50

**SPADES.**

**Ames' Best Quality Steel.** Heavy strapped ferrule. D or long handle Each \$2.50

**Ames' Nursery.** Ex. strong \$4.00

**SIEVES, Wire.** For sifting loam, gravel etc. 18 in. in diam., 1/8 to 3/4 in. mesh Each \$2.50



**SILKALINE** Meyers Green. Color fast. Spool \$0.50  
Box of 8 spools ..... \$3.00

**SMILAX TWINE.** Green. Box of 8 spools ..... \$1.50

**SPRAYERS.** See pages 72 and 73.

**SPRINKLERS.** See Lawn Sprinklers, page 68.

**STAKES AND CANES.**

Canes, Bamboo, Japanese. Painted green.

	Doz.	100	1000
3 ft. ....	\$0.25	\$1.75	\$11.00
4 ft. ....	.30	2.00	15.00
6 ft. ....	.35	2.25	17.50

Canes, Heavy Chinese. Natural color.

4 ft. x 1/2 in. diam. ....	\$0.60	\$4.00	\$35.00
6 ft. x 3/4 in. diam. ....	.85	6.50	60.00
8 ft. x 3/4 in. diam. ....		8.00	75.00
9 ft. x 3/4 in. diam. ....		16.00	

Canes, Natural Domestic. Bamboo tops, pencil thickness, 6 ft. long \$2.00 \$15.00

**Wooden Stakes, Round. Green, tapering (light).**

	Doz.	100
1 1/2 ft. ....	\$0.50	\$3.00
2 ft. ....	.60	4.00
2 1/2 ft. ....	.80	5.50
3 ft. ....	1.00	7.75
3 1/2 ft. ....	1.35	10.00
4 ft. ....	1.60	12.00
5 ft. ....	1.75	14.00

**Round. Green tapering, heavy.**

4 ft. ....	\$2.25	\$16.00
5 ft. ....	2.75	18.00
6 ft. ....	3.00	22.00

**Square Tapering (heavy).**

4 ft. ....	\$2.25	\$16.00
5 ft. ....	2.75	18.00
6 ft. ....	3.00	22.00

**Dahlia Poles. Heavy, round, green; tops painted white.**

5 ft. ....	\$2.75	\$18.00
6 ft. ....	3.00	22.00

### SPECIAL DAHLIA STAKES.

Extra heavy  
1 1/4 in. cy-  
press, 6 ft.  
long painted  
green.



Doz. .... \$3.00 Per 100 ..... \$20.00

### HYACINTH STAKES, Green.

10 in. long ..... Doz. 5 c., 100 40c., 1000 \$3.50

### WIRE STAKES. For Roses, etc. No. 9 wire.

2 1/2 ft. ....	100, \$2.50	4 ft. ....	100, \$4.00
3 ft. ....	100, \$3.00	4 1/2 ft. ....	100, \$5.00
3 1/2 ft. ....	100, \$3.50	5 ft. ....	100, \$5.50

### STEEL WOOL. For cleaning all tools. Lb. pkge. \$0.80



### SYRINGES, BRASS

No. 102—Length of barrel 16 in., diameter 1 1/4 in., with one spray rose and stream ..... \$5.00

No. 103—Length of barrel 16 in., diameter 1 1/2 in., with two spray roses and stream ..... \$6.50

No. 110—Length of barrel 18 in., diameter 1 1/2 in., with two roses and stream ..... \$8.50

### TOOTH PICKS, Wire ..... Per 1000 \$0.75

### TORCHES, Asbestos. For burning tent caterpillars.

Each ..... \$0.60

**Bamboo Extension Poles. For above. 12 ft. in three sections** ..... Each \$1.50



### THERMOMETERS.

Mushroom Bed. Wood, brass tip ..... \$2.00

Copper Case. 8 in. .... Each \$1.00

Copper Case with Storm Glass. 8 in. .... \$1.00

Japan Tin Case. 8 in. .... \$1.00

Wood Back, Metal Scale. 8 in. .... \$1.50

Temprite. For window; white enamel metal back with brackets ..... Each \$1.00

Self Registering "Tycos." Copper case. 10 in. .... \$7.00

Minimum Registering. Metal scale. 10 in. .... \$3.00

Magnets. For self-registering ..... Each \$0.75

### TINFOIL

Green or Violet ..... Lb. \$0.75

**TREE SCRAPERS.** Large iron, with handle. Each \$1.25

Extra blades ..... Each \$0.60

### TROWELS, Forged Steel.

Solid Steel.

7 in. .... \$1.00

True Temper. 7 in. .... \$1.15

Cast Steel. 7 in. .... \$0.35



### TROWELS.

Slim Jim. For transplanting ..... Each \$0.35

### TUBS. See page 71.

### TWINE.

Cotton, White ..... Lb. \$0.75

Green Smilax ..... Box of 8 spools \$1.50

Green Florist No. 32. 1/4 lb. tube ..... Each \$0.40

Green Sea-Island ..... Box of 12 balls \$1.50

Hemp. All sizes ..... Lb. \$0.65

Jute. 2-, 3- and 4-ply ..... Ball \$0.20

Jute. Many ends. 50-lb. reel ..... Lb. \$0.21

Marline (Tarred twine) ..... Lb. \$0.60

Blinders Twine ..... 5-lb. ball \$1.50

Silkline, Meyer's Green ..... Box of 8 spools \$3.00

### WATERING POTS. See page 71.

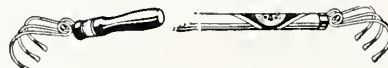
### WEEDERS.

#### Excelsior.

Five-claw fingers. Handy to use on greenhouse bench or in the garden ..... Each \$0.20

#### Eureka.

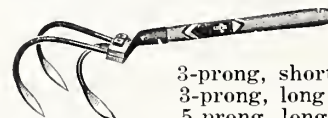
Very handy ..... Each \$0.50



Magic "A". 6-in. handle, 3 prongs ..... Each \$0.20

Magic "G". Long handle, 4 prongs ..... Each \$1.00

**Norcross. Adjustable teeth.**



3-prong, short handle ..... Each \$0.75

3-prong, long handle ..... Each \$1.00

5-prong, long handle ..... Each \$1.25

**Out-U-Come.** A useful tool for pulling Dandelions, plantain, etc. from lawns ..... Each \$1.00

### WHEELBARROWS. See page 76.

### WIRE NETTING, Galvanized. See page 76.

**WIRE, Annealed.** For stemming. In 6-, 9-, 12- and 18 in. lengths.

	Lb.	Box of 12 lbs.
No. 18	\$0.25	\$2.25
No. 23	.30	2.50
No. 24	.36	3.10
No. 27	.42	3.45



## PLANT AND TREE TUBS

### NEW YORK CEDAR TREE TUBS



Made of extra heavy cedar staves and metal hoops. Strong and durable. Painted green. All measurements outside.

	Diam.	Height	Each
No. 00	32 in.	26 in.	\$21.00
No. 0	30 in.	24 in.	18.50
No. 1	28 in.	22 in.	16.00
No. 2	26 in.	20 in.	14.50
No. 3	24 in.	18½ in.	8.50
No. 4	22 in.	17 in.	7.50
No. 5	20 in.	16 in.	6.50
No. 6	18½ in.	15 in.	5.00
No. 7	17 in.	14 in.	4.50
No. 8	16 in.	13 in.	4.00
No. 9	14 in.	12 in.	3.50
No. 10	12 in.	9½ in.	3.00

No. 2 and larger have hook handles. Smaller sizes drop handles. Furnished complete with feet and handles.

### PLANT TUBS "JERSEY STYLE"

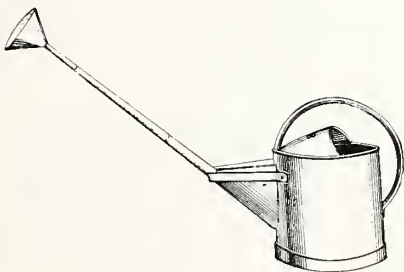
Made of selected white pine, electric welded, galvanized wire hoops. Painted green.

	Top Diam.	Bottom Diam.	Depth Inside	Price
No. A	6 in.	5 in.	6 in.	\$0.55
No. C	8 in.	6 in.	8 in.	.65
No. E	10 in.	7½ in.	9 in.	.85
No. G	12 in.	9 in.	11 in.	1.25
No. I	14 in.	11 in.	13 in.	1.90
No. K	16 in.	12½ in.	15 in.	2.25
No. M	18 in.	14½ in.	17 in.	3.20

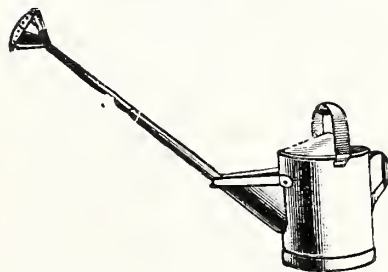
All the above tubs furnished without feet or handles. Handles, 30c. per pair extra. Feet, 35c each, 3 being required for each tub.



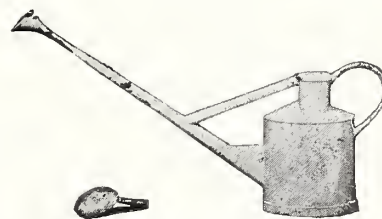
## Watering Pots



French Pattern



Philadelphia Pattern



Hawes' English (Imported)

**French Pattern, Oval.** With brass bow handle and long spout; 2 brass face roses. 6 qts. \$6.00, 8 qts. \$6.50, 10 qts. \$7.00, 12 qts. \$7.50.

**Philadelphia Pattern, Round.** With long spout and 2 brass face roses. 6 qts. \$5.25, 8 qts. \$5.50, 10 qts. \$6.00, 12 qts. \$6.50. Extra Roses for above, 70c each.

**Hawes' English (Imported).** Valuable for watering fine seeds as well as for all greenhouse and garden work. One very fine and one coarse rose. Made of heavy material painted red.

No. 1 (3 qts.) \$5.50, No. 2 (4 qts.) \$6.50, No. 3 (6 qts.) \$7.50, No. 4 (8 qts.) \$8.50.

### Oval Parlor Watering Pots.

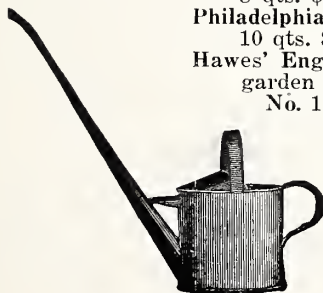
A handy, 2-quart, long spout pots for watering window boxes and other inside plants. Can be had in solid colors of red, blue, green or yellow. Each \$1.00

Low, or Strawberry Pat-

tern. One fine rose. 4 qts. \$4.50.

### Galvanized Watering Pots.

Made of heavy galvanized material. 4 qts. 90c., 6 qts. \$1.00, 8 qts. \$1.10, 10 qts. \$1.50, 12 qts. \$1.75, 16 qts. \$2.00.



## AUTO-SPRAY PUMPS

No. 9B—Brass tank, with "Auto-Pop" nozzle. 3½ gals. Screw locking device .....	9.75
No. 9D—Galvanized tank, with "Auto-Pop" nozzle. Screw locking device .....	6.75
No. 50D—Galvanized tank, with "Auto-Pop" nozzle. 15 in. brass extension; 2½ gals. ....	5.90
Auto-Pop Nozzle. With hose and fittings .....	2.00
Auto Pop Nozzle .....	1.50
Extension Pipe. Brass, 2 ft. lengths. Each .....	.60
Elbow Extension. Solid brass .....	.35
Set of Soft Parts for No. 9 .....	.25



AUTO SPRAY No. 9

## BANNER No. 22 SPRAYER

No. 22—Brass tank, 4 gals. Automatic nozzle with three different sprays .....	\$9.75
No. 22—Galvanized tank. Equipment same as above .....	6.75



## T. & D.'s SPECIAL BRASS BUCKET PUMP

This pump is strong, durable and very easily operated. It is made entirely of brass except the handle and foot rest which is pressed steel. It is double acting and throws a continuous stream either solid or in fine spray as desired, and works from any bucket. With 3 feet of best grade detachable hose and nozzle.

Each \$7.00

## BLIZZARD CONTINUOUS SPRAY

Made of all brass, tank double seamed and easily detached for filling and cleaning. Nozzle for straight or angle spraying. Capacity, 1 quart. Each \$1.50.



## SAVOL SPRAYER

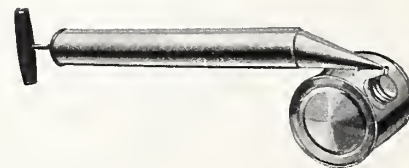
Same as the Blizzard spray, except has glass container instead of brass. No insecticide will corrode glass and operator can see amount of material in container. Each \$1.25. Extra jars, 30c each.

## It Sprays Continuously



## AUTO SPRAYER No. 26

A continuous hand atomizer with detachable container which is easily cleaned and refilled. Handy for small garden and household spraying. Made of brass. Capacity 1 qt. Each \$1.50.

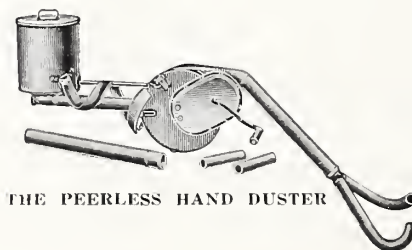


## HAND SPRAYER No. 7

A single acting hand atomizer. Made of good heavy material. Capacity about 1 pint. Each 35c.

## BROWN'S POWDER GUN

An excellent duster of small capacity for use in applying insect powders. Ejects a large volume of dust with each stroke. Well diffused and envelops every twig and leaf. Each 60c.

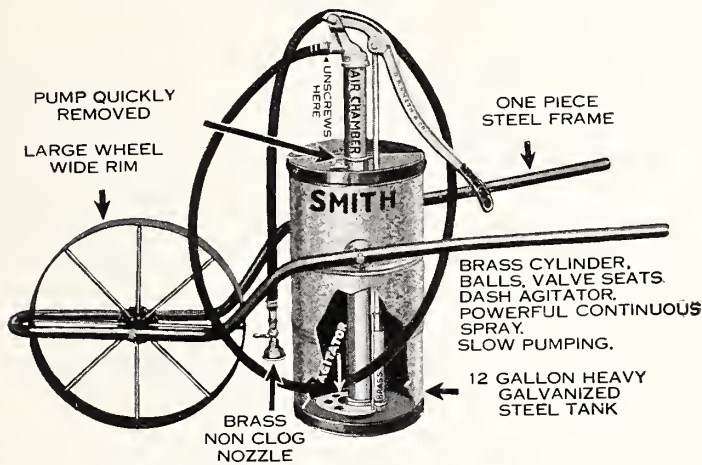


THE PEERLESS HAND DUSTER

## THE PEERLESS HAND DUSTER

This duster is perfectly balanced. The hopper containing the material is in the rear of the operator, the crank is directly in front. This machine will handle all powder insecticides for dusting. Each \$25.00.





### "POMONA" BARREL SPRAY PUMP

This pump is very powerful and has a large capacity, capable of supplying four leads of hose and eight nozzels. All working parts are made of brass. This pump is of strong and simple construction and with ordinary care should last many years.

Pump, with Agitator and Hose Coupling	\$22.00
Outfit "C"—Pump with Agitator. One lead 15 ft. discharge hose and Mystry Jr. Nozzle	28.25
Outfit "D"—Pump with Agitator. Two leads 15 ft. each, hose and two Mystry Jr. spray nozzles	34.50
Barrel. Furnished for above, and mounting	11.00
Barrel Cart. For mounting the above barrel, wheels with 2½ in. tires, without barrel	20.75

### BAMBOO EXTENSION ROD

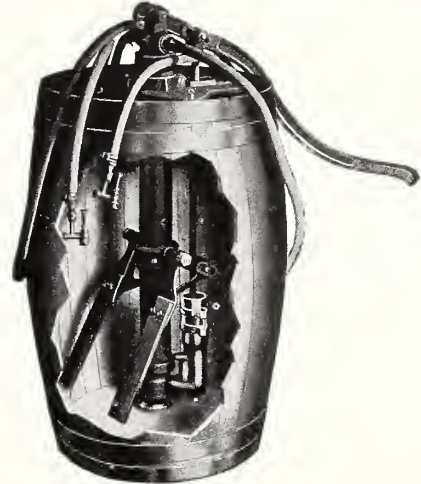
10-ft. Bamboo Pole, fitted with a brass tube, ¼ in. diameter with brass stop cock	\$4.50
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### SMITH No. 60 WHEELBARROW SPRAYER

This is a very good sprayer. Pump has an exceptionally large, compressed air chamber which develops a constant high pressure at the nozzle with very slow pumping. It will handle all insecticides, whitewash, etc. Has mechanical agitator which churns up and down with each stroke of the pump. Complete with 8 feet ½ inch best grade hose .....\$23.50

### PARAGON SPRAYER No. 3

A strong, galvanized tank of 12 gallons capacity, mounted on strong, metal truck. 10-ft. special spray hose, 7½ foot extension pipe. Complete with Mist nozzle, steel cap and straight spray .....\$25.00



### WATER TRUCKS AND CART COMBINATIONS

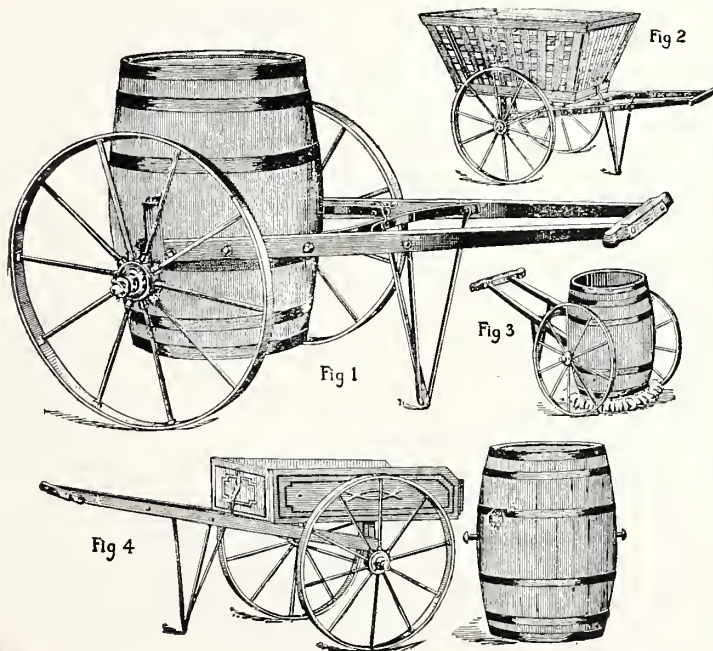
Fig. 1—Shows the barrel cart, to which any barrel spray pump can be attached. This is a very handy and convenient combination for spraying fruit trees, chicken houses, as well as watering and spraying the gardens.

Fig. 2—Shows the truck with the leaf rack attachment, which is very handy in cleaning up leaves and garden refuse.

Fig. 3—Shows the truck and barrel with the sprinkler attachment which is very useful in sprinkling driveways with weed killers or watering the gardens.

Fig. 4—Shows the truck and box with the barrel detached. The box is 22½ inches wide, 24 inches long, with 8½ inch sides. The attachment is very handy in the garden and yard for carting around various plants, bulbs or other items which are to be planted some distance from the greenhouse, as well as tools.

Truck, with regular 3½ in. tire steel wheels	\$20.75
Truck and Barrel	29.00
Truck and Box	28.00
Truck, Barrel and Box	27.00
Barrel, only	9.00
Box only	7.00
Leaf Rack only	15.00
Sprinkling Attachment only	10.00



## TETHER & DON'S "SPECIAL" LAWN MOWER

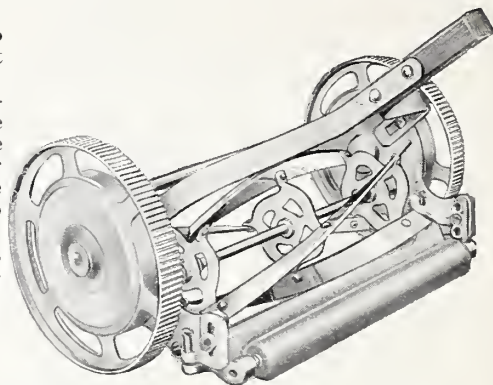
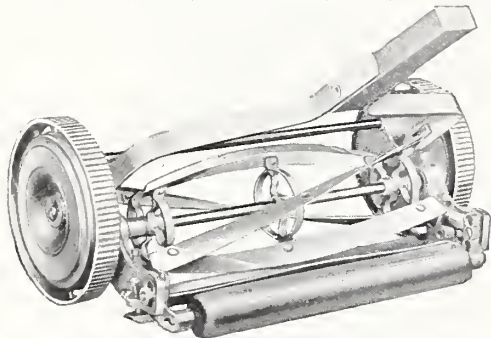
After careful and intensive study of lawn mowers, we are pleased to offer the line of "Special Mowers" which we think is the best and most serviceable machine yet introduced to our many customers.

The special feature of these machines, besides the first-class workmanship and quality of material, is the method of drawcut which is the scientific principle of grass cutting. Briefly, the principle is this. The revolving wiper blades draw the grass across the stationary cutting knife, bending the grass backward at an acute angle. The knife, not the blades, does the actual cutting, the action being identically similar to that in using a pair of shears.

These are light easy running machines, 10 inch wheels; four blade, crucible steel drawcut wiper blades, hardened and tempered. Self-adjusting ball bearings and dust proof oil cups at all moving parts. The under knife is of crucible steel with lipped edge, and is automatically self-sharpening, screwed to the strong, rigid truss knife bar.

We can furnish the Special Mower in four sizes.

14 inch \$12.50; 16 inch \$13.50; 18 inch \$14.50; 20 inch \$15.50.



## T. & D.'s SPECIAL JR. MOWER

Of same workmanship and material, except 8 inch wheels instead of 10 inch.

12 inch .....\$9.25    14 inch .....\$9.75    16 inch .....\$10.25

## COLDWELL'S IMPERIAL ROLLER-BEARING LAWN MOWER

An easy running machine. Has 10½ inch wheels, five blades, standard Hyatt roller bearings, triple ratchet gears and finest finished parts.

15 inch .....\$20.00    18 inch .....\$22.00    21 inch .....\$24.00

## COLDWELL LAWN TRIMMER AND EDGER

Runs close to walls and trees; 4 blades, 8 inches wide .....\$12.00

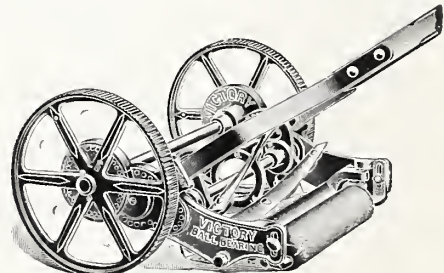
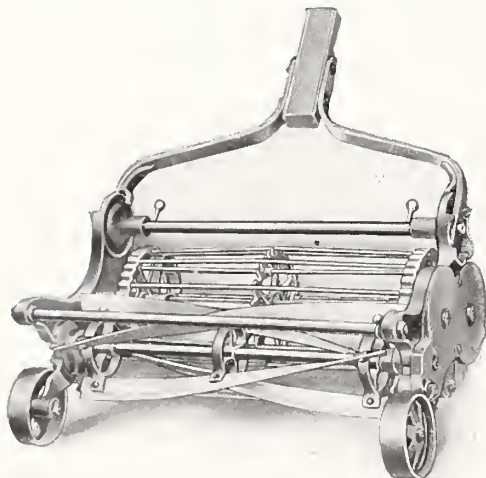
## TOWNSEND "VICTORY" BALL BEARING LAWN MOWER

The gears are entirely closed so that no dirt or cut grass can get into the pinions and clog them. The cutter bar can be easily removed for sharpening without disturbing the frame. This machine starts cutting the instant the mower is moved.

14 inch .....\$18.00    18 inch .....\$22.00  
16 inch .....20.00    20 inch .....24.00

## TOWNSEND TRIPLEX HORSE MOWER

Made with three units of 30 inches each, cutting a swath of 86 in. \$380.00 F.O.B., Bloomfield, N. J.



## "EASY" BORDER LAWN MOWER

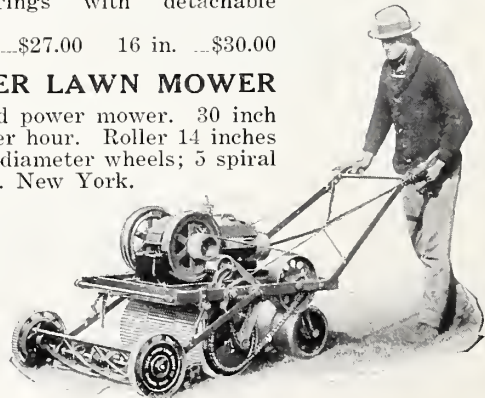
The only mower made that will cut borders, mounds, terraces, close to walls and fences, and all kinds of uneven surfaces with the same ease and efficiency as the smoothest lawn.

It has a steel open roller, four cutting blades, self-adjusting ball-bearings with detachable handle.

12 in. ....\$25.00    14 in. ....\$27.00    16 in. ....\$30.00

## THE IDEAL POWER LAWN MOWER

A light, easily handled power mower. 30 inch cut. Speed, 2¾ miles per hour. Roller 14 inches in diameter and 11 inch diameter wheels; 5 spiral cutting blades. F. O. B. New York.

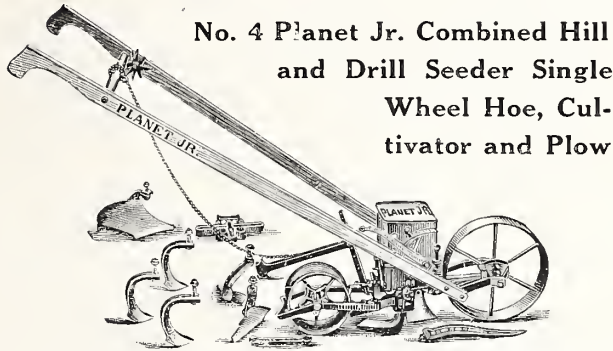


Price, complete, 30 inch cut .....\$385.00  
Riding attachment extra .....25.00  
Extra cutting unit .....63.00  
Grass Catcher .....10.00



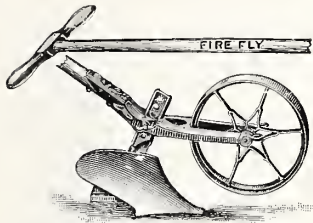
## PLANET JR. TOOLS

Full details and illustrated catalog of full line mailed on request.



**No. 4 Planet Jr. Combined Hill  
and Drill Seeder Single  
Wheel Hoe, Cul-  
tivator and Plow**

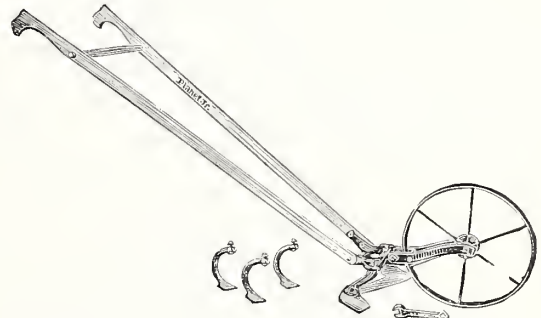
No. 4. Does the work of practically all garden tools combined. Holds 2 quarts and sows accurately all garden seeds in drills or hills from 4 to 24 inches apart. Easily changed from seeder to cultivator or plow. Complete ..... \$18.00  
As a seeder only ..... \$14.50



**Fire Fly Garden  
Plow**

Price, \$4.25

This tool will enable a busy man to do nearly all the work of a family garden. Chicken raisers find it of great advantage in plowing up their scratching yards.



**No. 17 1/2 Planet Jr. Single Wheel Hoe**

### SINGLE WHEEL HOES

No. 16. The equipment consists of 1 leaf guard, 1 plow, 1 pair 6 in. hoes, 1 pair rakes and 3 cultivating teeth ..... \$9.00  
No. 17. The equipment consists of 1 plow, 1 pair 6 in. hoes and 3 cultivating teeth, which is sufficient for most garden work ..... \$7.75  
No. 17 1/2. The equipment consists of 1 leaf guard, 1 pair 6 in. hoes and 3 cultivating teeth ..... \$6.75  
No. 18. Has 1 pair 6 in. hoes only ..... \$5.75

### EXTRA PARTS FOR PLANET JRS.

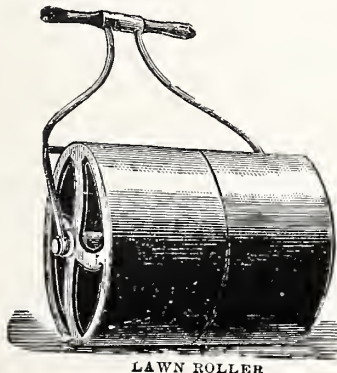
Cultivator Teeth ..... Each \$0.40  
Hoes, 6 in. .... Pair \$1.30  
Hoes, peat land ..... Pair \$2.60  
Disc Hoes ..... Pair \$3.50  
Plow for S. W. H. .... Each \$1.25

### WATER BALLAST LAWN ROLLERS

Drum is made of annealed steel with rounded edge, which prevents the cutting of the sod. Fitted with an adjustable scraper to keep the surface of the drum clean.

By filling the roller with water or sand any desired weight can be obtained to suit the lawn conditions. Sand increases the weight 50 per cent more than water.

	Diam.	Length	Empty	Filled	
No. 10	14 in.	24 in.	60 lbs.	250 lbs.	..... \$18.00
No. 20	18 in.	24 in.	75 lbs.	330 lbs.	..... 21.00
No. 30	24 in.	24 in.	100 lbs.	440 lbs.	..... 24.00
No. 40	24 in.	32 in.	115 lbs.	590 lbs.	..... 27.00



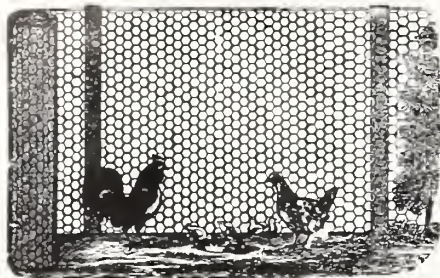
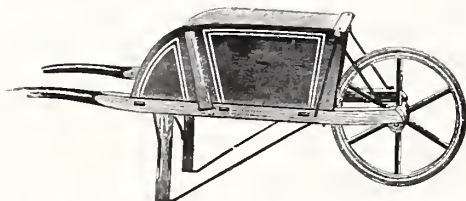
LAWN ROLLER



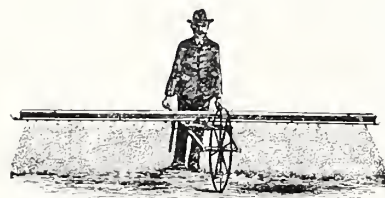
### CAST IRON ROLLER BEARING ROLLERS

Drums are made of five spoke wheels, with ground, smooth face, and steel roller bearings. Handles are equipped with balance weights which add weight.

	Sec.	Diam.	Length	Weight	
No. 1	2	15 in.	15 in.	150 lbs.	..... \$21.00
No. 4	2	20 in.	20 in.	250 lbs.	..... 29.50
No. 6	3	20 in.	24 in.	300 lbs.	..... 34.50
No. 11	3	24 in.	24 in.	450 lbs.	..... 52.00
No. 14	3	28 in.	24 in.	500 lbs.	..... 60.00

**WHEELBARROW**

No. 2—Small	Each \$7.50
No. 4—Medium	Each \$8.50
No. 5—Large	Each \$9.50
Greenhouse. Very narrow style, width at handles only 20 in.	Each \$12.00

**WHEELBARROW GRASS-SEEDER**

For sowing all kinds of grass and clover seeds. Can be easily regulated to sow any quantity of seed to the acre. Guaranteed to do an accurate, first-class job. Has 14-foot sowing area.  
Each \$20.00

**TADCO-SPECIAL GARDEN WAGON**

The best cart made for use about the lawn, garden, etc. It is built low down and can be easily loaded and unloaded with big trees, shrubbery, balled evergreens, barrels, bay trees in tubs, etc. Will carry a weight of two tons and still run easy. Sixteen inches high over all, platform, 3 feet by 5 feet, made of heavy oak. Has a heavy pole with suitable hitch for horse or tractor when wanted for heavy work. Wheels are 10 inches high, with 4-inch smooth tire, 1½-inch solid steel axels, front wheels turn under platform. Painted green.

Price \$100.00

**GALVANIZED WIRE NETTING** Net price per roll, 150 feet long

We can supply netting in the undermentioned widths.

	2 in. mesh No. 19 wire	1½ in. mesh No. 10 wire	1 in. mesh No. 20 wire	¾ in. mesh No. 20 wire
12 inches	\$2.25	\$3.75	\$4.50	\$6.85
18 inches	3.25	5.50	6.40	10.00
24 inches	4.00	6.75	8.00	12.70
30 inches	5.00	8.15	9.75	15.00
36 inches	5.50	9.25	11.00	17.35
42 inches	6.50	10.75	13.00	20.00
48 inches	7.50	11.35	14.75	23.00
60 inches	9.25	15.50	18.50	28.50
72 inches	11.00	18.50	22.75	34.75

**WHEELBARROW LEAF-RACK**

Can be attached to any style or size wheelbarrow with removable sides. Most convenient for gathering leaves, cut grass and rubbish. One of these attachments should be in use on every small suburban place, as well as the larger estates. Capacity, 10 bushels, made of galvanized wire with wood base to stand on wheelbarrow. Ea. \$9.00

**FLOWER VASES****FIBRE**

The vases are made of indurated fiber, making them light in weight and water-proof. They are durable and serviceable. Color a mahogany brown.

	Inside dimensions		Each	Doz.
	Deep	Diam.		
No. 1	10 in.	6 in.	\$1.50	\$17.00
No. 33	12 in.	4¾ in.	1.75	18.00
No. 44	8¾ in.	3½ in.	1.25	12.60
No. 0	13½ in.	8¾ in.	2.00	21.60

**METAL VASES**

Made of heavy, galvanized material. Painted green.

	Deep	Diam.	Each	Doz.
No. 253	10 in.	4¾ in.	\$0.60	\$6.00
No. 255	12 in.	6½ in.	.90	9.25
No. 257	15 in.	6¾ in.	1.00	10.50
No. 70	22½ in.	8½ in.	2.40	24.00

**LITTLE WONDER HEDGE TRIMMER**

It actually cuts a hedge as fast as you walk, and in an hour you will trim the top and two sides of a hedge 300 feet long. This is from 5 to 10 times as fast as hand work.

The cutting blades are of tough steel, holding a sharp edge for a long while and trimming every variety of hedge grown. Use it for trimming and not for cutting back and it will last for years.

30 inch, 1-man trimmer	\$25.00
40 inch, 1- and 2-man trimmer	\$27.50
60 inch, 2-man trimmer	\$35.00



## FERTILIZERS AND POTTING MATERIALS

**Adco (Artificial Stable Manure).** Make it yourself in your own garden. To each ton of straw, hay, corn-stalks or dried leaves, add 150 lbs. Adco to make 4 tons of fresh or 3 tons of rotted manure. Adco contains nothing injurious to health or harmful to animal or plant life. Shipments accompanied by full directions

25 lbs. \$2.00, 150 lbs. \$10.50

**Blood, Dried** 100 lbs. \$8.50, ton \$100.00

**Blood and Bone, 6-12-0** 100 lbs. \$8.50

**Bonemeal.** Fine ground. 5 lbs. 60c., 10 lbs. \$1.00, 100 lbs. \$4.00, ton \$65.00.

**Bone, Ground** 100 lbs. \$5.00, ton \$70.00

**Bone, Ground.** 1/4 in. For Grape vines. 100 lbs. \$6.00, ton \$110.00.

**Bon Arbor No. 1.** Soluble plant life. 25 lbs. \$8.50, 50 lbs. \$16.00.

**Bon Arbor No. 2, 4-8-4** 100 lbs. \$3.50

**Bowker's Lawn and Garden Fertilizer.** 10 lbs. \$1.00, 25 lbs. \$1.70, 50 lbs. \$2.85, 100 lbs. \$4.75.

**Bulb Fibre** Pk. \$1.75, bus. \$6.50

**Charcoal Dust** 100 lbs. 6.00

**Charcoal Lump** 100 lbs. \$6.50

**Clay's Fertilizer** 56 lbs. \$7.00, 112 lbs. \$13.50

**Fer-To-Bac.** Lawn disinfectant and fertilizer. 100 lbs. \$2.50.

**Floranid** Lb. 50c., 5 lbs. \$2.00, 25 lbs. \$5.00

**Hardwood Ashes (Canadian)** 100 lbs. \$3.00, ton \$50.00

**Humus, Pure Hyper.** 100 lb. bag \$2.00, 1 ton in bags \$25.00, Carload lots bulk, \$10.00 per ton.

**Leafmold** Bag \$3.00

**Lime, Agricultural** 100 lbs. \$2.00, ton \$25.00

**Lime, Oyster Shell** 100 lbs. \$2.00

**Moss, Dry Sphagnum** Bale \$5.00

**Moss, Live Green Sphagnum** Bag \$4.50

**Moss, Sheet. Dyed green** Bag \$6.50

**Muriate of Potash** 100 lbs. \$5.00, ton \$80.00

**Nitrate of Soda.** 100 lbs. \$6.50, bag of 167 lbs. \$10.00, ton \$110.00.

**Nitrophoska, 15-30-15.** Lb. 50c., 5 lbs. \$2.00, 25 lbs. \$5.00

**Peat, Orchid** Bag \$3.50

**Rhodogro.** For Rhododendrons 100 lb. bag \$5.00

**Salt, Agricultural** 100 lbs. \$2.50, 200 lbs. \$4.00

**Scotch Soot (Imported)** 112 lbs. \$7.00

**Sheep Manure.** 5 lbs. 50c., 10 lbs. 90c., 100 lbs. \$3.50 ton \$65.00.

**Shredded Cattle Manure** Bag \$4.00

**Sulphate of Ammonia.** 5 lbs. \$1.00, 10 lbs. \$1.75, 100 lbs. \$7.50.

**Sulphate of Aluminum** Lb. 15c., 100 lbs. \$10.00

**Sulphate of Potash** Lb. 10c., 100 lbs. \$7.00

**Thomson's Vine and Plant Manure.** 56 lbs. \$6.00, 112 lbs. \$11.50.

**Thomson's Chrysanthemum Manure.** 56 lbs. \$8.00, 112 lbs. \$15.00.

**Wood Ashes, Lime and Salt.** A soil disinfectant, for killing cutworms, grubs, etc. Apply late Fall or early Spring. Barrel of 225 lbs. \$7.00.

# VIGORO

*Specially prepared plant food*

Complete directions for applying to all plants are contained in every bag. Vigoro should be used at the rate of 4 pounds per 100 square feet (10 ft. x 10 ft.) in the Spring and Fall. Use one-half this amount for Summer feeding. 5 lbs carton, 60c., 25 lbs. bag \$2.00; 50 lbs. bag \$3.75; 100 lbs. bag \$6.00.



**Loma.** A prepared plant food for the general gardens and lawns. Loma should be used at to rate of 5 lbs. per 100 square feet.

5 lb. carton	\$0.60
10 lb. bag	\$1.00
25 lb. bag	\$2.00
50 lb. bag	\$3.50
100 lb. bag	\$6.00

### SPECIAL FERTILIZERS

**Bon Arbor No. 2.** For general garden use—4 per cent ammonia, 8 per cent available phosphoric acid, 4 per cent potash 100 lbs. \$3.50, ton \$60.00

**Root Crop Special.** For Potatoes, Turnips, Dahlias, etc. 4 per cent ammonia, 8 per cent available phosphoric acid, 7 per cent potash 100 lbs. \$3.25, ton \$65.00

### GRANULATED PEAT MOSS

Real German Peat Moss; clean, odorless, effective and easily handled. An inexpensive mulch, excellent for all purposes. Garden bale, \$1.50; Standard bale of about 200 lbs. \$4.00.



**FULTON'S Plantabbs**  
ODORLESS PLANT FOOD TABLETS

These are small, odorless tablets of very high well-balanced analysis.

Ideal for house plants, easy to apply, clean, free from weeds and give immediate fertilization.

Packed in boxes. 30 tablets \$0.25 75 tablets .50

Postpaid

# STIMUGERM

LEGUME INOCULATION

### PRICES ARE LOW

Alfalfa and Clovers  
SMALL SEED  
VARIETIES

2 1/2-bu. unit	\$2.25
1-bu. unit	1.00
1/2-bu. unit	.60
1/4-bu. unit	.35

Soybeans, Cowpeas, Vetch,  
Peas and Beans, Etc.  
LARGE SEED  
VARIETIES

5-bu. unit	\$2.25
2-bu. unit	1.10
1-bu. unit	.60
1/2-bu. unit	.35

When ordering, be sure to state what crops you wish to inoculate, also number of bushels you will sow.

## INSECTICIDES AND FUMIGANTS

### Antrol

#### The National Ant Control



A scientific method which is very effective in destroying all species of sweet eating ants.

Complete set, 4 containers and 4 oz. bottle of syrup, 95c; extra containers, 15c. Antrol syrup, 4-oz bottle, 45c; pt. 95c.; gal. \$3.75.

**ANT DESTROYER.** Bon Arbor powder. For destroying ants in the lawn and garden. A small quantity of this powder placed near the ant hill on a sunny day will generally rid the lawn or garden of these pests after one or two applications,  $\frac{1}{4}$  lb. 25c.,  $\frac{1}{2}$  lb. 40c., lb. 75c., 5 lbs. \$3.00.

**APHINE.** A contact spray for killing red spider, thrip, white and greenfly.  $\frac{1}{2}$  pt. 40c., pt. 65c., qt. \$1.00, gal. \$3.00.

**ARSENATE OF LEAD, Powdered.** A remedy for the Elm tree beetle, gypsy moth, brown-tail moth, etc. It adheres well to the foliage and does not readily wash off with the rain. Lb. 50c., 5 lbs. \$2.25, 10 lbs. \$4.00, 25 lbs. \$8.50, 50 lbs. \$15.00, 100 lbs. \$27.00.

**ARSENATE OF LEAD, Paste.** Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.25, 25 lbs. \$6.25, 50 lbs. \$10.50, 100 lbs. \$18.00.

**BLACK LEAF 40** (Sulphate of Nicotine). A concentrated liquid for use in destroying green aphids and thrips. Oz. bottle 35c.,  $\frac{1}{2}$  lb. \$1.25, 2 lbs. \$3.25, 10 lbs. \$11.85.

**BORDEAU MIXTURE, Powder.** Ready for use by simply adding water. An indispensable fungicide for black rot, mildew, rust and scab on fruit trees and plants. Dilute 1 lbs. to 8 gals. of water. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$6.50.

**CARBOLA.** A white paint and powerful disinfectant in powdered form. May be sprayed, brushed or dusted. 1 lb. will cover 100 sq. ft. 5 lbs. 75c; 10 lbs. \$1.25, 25 lbs. \$2.85, 50 lbs. \$5.00, 200 lbs. \$18.00.

**CED-O-FLORA.** A perfect contact spray for Mealy Bug, Red Spider and Scale. 3 oz. bottle 50c., 1 pt. \$1.50, 1 qt. \$2.50, 1 gal. \$7.00.

**COPPER SOLUTION.** A highly concentrated liquid fungicide for plants affected with rot, blight or scab, and is frequently used for late spraying when fruit is nearly mature. It can also be used for the blight on Asters, Hollyhocks and Larkspurs. Qt. \$1.50, gal. \$4.00.



**CROW-TOX** (Crow and Pheasant Repellent). Protects Corn from crows, pheasants, blackbirds and other Corn pulling birds and animal pests, as squirrels, woodchucks, moles, etc. Aids germination. Large can, treats 2 bushels of corn, \$1.50. Small can, treats 1 bushel of corn, \$1.00.

**CYANOGAS, G Fumigant.** Cyanogas is easy to use. The granules are simply scattered on the walks and the greenhouse closed for the night. Lb. can 75c., 5 lbs. \$3.00.

**CYANOGAS, Grade A.** For exterminating moles, rats, ants, etc. Lb. 75c., 5 lbs. \$3.00.

**DIP DUST.** For treatment of seed Potatoes, bulbs, Sweet Corn, vegetables, flower seeds. Better than formaldehyde. 4 ozs. 50c., lb. \$1.75.

**DERRISOL.** A non-poisonous contact insecticide for aphids or plant lice, red spiders, thrips, leaf-hoppers and many other soft-bodied insects. Oz. bottle 35c.,  $\frac{1}{2}$  lb. \$1.20, lb. \$2.00, 2 lbs. \$3.00, 10 lbs. \$12.00.

**EVERGREEN.** A non-poisonous insecticide very effective spray for all kinds of insects. 1 oz. 35c., 6 oz. \$1.00, 1 lb. \$2.00, 2 lbs. \$3.50, 1 gal. \$13.00.

**FUNGINE.** A remedy for mildew, rust, wilt, bench-rot and other blights affecting flowers, fruits and vegetables. It is equally effective under glass and outdoors. A sulphur composition which, diluted with water, contains no sediment and does not stain the foliage. 1 gal. makes 50 gals. spraying material.  $\frac{1}{2}$  pt. 40c., pt. 75c., qt. \$1.00, gal. \$3.00.

**FISH-OIL SOAP.** An excellent wash for trees and plants. Kills insects and their eggs. Boxes with full directions for use. Lb. 35c., 5 lbs. \$1.50, 25 lbs. \$6.00.

**GRAPE DUST, Hammond's.** Very effective in destroying mildews and in preventing blights in greenhouse and in the open. 5-lb. pkge. \$1.00, 10 lbs. \$1.75, 100 lbs. \$16.00.

**GRAFTING WAX.**  $\frac{1}{4}$  lb. 15c.,  $\frac{1}{2}$  lb. 25c., lb. 40c.

**HELLEBORE.** Kills the worms on Currant and Gooseberry bushes.  $\frac{1}{2}$  lb. 30c., lb. 50c., 5 lbs. \$2.30.

**IMPERIAL SOAP SPRAY.** The base of this spray is a soap containing vegetable poisons and particularly effective against red spider on the fruit, the rhododendron fly and all insects affecting the Rose. Gal. \$3.00, 5 gals. \$12.00, 10 gals. \$21.00.

**INSEKTOSPRAY** (Red Arrow). Also known as Pyrethrum spray. Should be sprayed on the insects. Will control all soft-bodied insects; also good for red spider on evergreens, etc. Mix  $1\frac{1}{2}$  teaspoonfuls to 1 gal. of water. For large quantities use in the proportion of 1 pt. to 50 to 120 gals. Oz. 30c.,  $\frac{1}{2}$  pt. \$1.75, qt. \$6.00, gal. \$22.00.

**KAYSO.** The national spreader. Use 2 lbs. to 200 gals. or three heaping tablespoonfuls to 10 gals. Further directions on package. 2-lb. pkge. 45c.

**KEROSENE EMULSION** (Liquid Miscible Oil). Diluted in water, this makes an excellent spray for all mild forms of scale, and soft lice of any kind such as infest Rose and fruit bushes, vegetables and trees. Dilutes 1 part to 20 parts of water. Qt. 75c., gal. \$2.00, 5 gals. \$7.50.

**LEMON OIL.** Destroys scale, thrip, mealy bug, red spider, black and green bly. Qt. \$1.00, gal. \$3.25.

**LIME SULPHUR, Dry.** For dormant spraying of fruit or shade trees and bushes against San José and oyster shell scale. Also Peach leaf curl and brown rot of Peaches. Used for same purposes as Liquid Lime Sulphur, but is much easier to handle. Lb. 40c., 5 lbs. \$1.75, 10 lbs. \$3.00, 25 lbs. \$6.00.

**LIME SULPHUR, New Jersey Dry Mixed.** For spraying fruit trees, etc. Lb. 25c., 10 lbs. \$2.50, 100 lbs. \$15.00.

**MAG-O-TITE.** A protection against root maggots. Dust in the drill at planting time for Radish, Cabbage, Cauliflower, Onions, Turnips, etc., at rate of 1 lb. per 150 ft. of drill. Lb. 50c., 5 lbs. \$1.50.

**MO-LO.** Poisoned tables for moles and field mice. Box 25c.

**NICO-FUME, Liquid.** A tobacco solution used for spraying or vaporizing. Lb. \$2.00, 4 lbs. \$6.25, 8 lbs. \$11.50.

**NICO-FUME, Paper.** A tobacco-paper insecticide for fumigating greenhouses. Nicofume furnishes the easiest method of fumigating ever devised. Tins containing 24 sheets, \$1.25; 144 sheets, \$5.00; 288 sheets, \$8.75.

**NICO-FUME FUMIGATING POWDER.** A tobacco powder highly charged with nicotine; splendid for fumigating greenhouses. 5 lbs. \$3.75, 10 lbs. \$6.85.

**NU-GREEN** (Disinfectant and Stimulant). For treating and preventing "brown patch" on lawns and for stimulating luxuriant growth. Lb. \$2.00, 5 lbs. \$9.00.



**PARA-DICHLORO-BENZINE.** The best remedy for Peach tree borers. Lb. 75c., 5 lbs. \$3.50.

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